

NACOmatic

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GA Min Alt#4 -	5	DQH -	365
GA Min Rdr#4 -	10	EZM -	372
GA Min TO#4 -	16	FFC -	196
09J -	418	FTY -	202
15J -	39	FZG -	380
16J -	360	GVL -	392
17J -	362	HOE -	411
18A -	295	HQU -	548
19A -	415	IIY -	599
27A -	377	JES -	420
2J5 -	475	JYL -	538
3J7 -	396	JZP -	413
47A -	297	LGC -	426
48A -	320	LHW -	388
4A4 -	314	LSF -	382
4A7 -	405	LZU -	431
4J2 -	486	MAC -	441
4J6 -	529	MCN -	446
52A -	454	MGE -	456
53A -	479	MGR -	482
6A1 -	284	MHP -	470
6A2 -	400	MLJ -	472
70J -	286	MQW -	467
7A9 -	494	OKZ -	506
9A1 -	340	OPN -	541
9A5 -	424	PDK -	214
ABY -	41	PIM -	492
ACJ -	52	PUJ -	348
AGS -	237	PXE -	487
AHN -	55	RMG -	497
AJR -	336	RVJ -	495
AMG -	50	RYY -	227
ATL -	64	SAV -	510
AYS -	602	SBO -	533
AZE -	409	SSI -	281
BGE -	267	SVN -	521
BHC -	271	TBR -	531
BIJ -	274	TMA -	556
BQK -	277	TOC -	560
BXG -	606	TVI -	545
CCO -	190	VAD -	564
CKF -	329	VDI -	585
CSG -	323	VLD -	579
CTJ -	300	VPC -	305
CWV -	317	WDR -	609
CXU -	292	WRB -	587
CZL -	289		
D73 -	477		
DBN -	368		
DNL -	255		
DNN -	357		

GA Mins - Alternates #4	-	5	HAZLEHURST	AZE	-	409
GA Mins - Radar #4	-	10	HOMERVILLE	HOE	-	411
GA Mins - Take-Off #4	-	16	JASPER	JZP	-	413
ADEL	15J	- 39	JEFFERSON	19A	-	415
ALBANY	ABY	- 41	JEKYLL ISLAND	09J	-	418
ALMA	AMG	- 50	JESUP	JES	-	420
AMERICUS	ACJ	- 52	LAFAYETTE	9A5	-	424
ATHENS	AHN	- 55	LAGRANGE	LGC	-	426
ATLANTA	ATL	- 64	LAWRENCEVILLE	LZU	-	431
ATLANTA	CCO	- 190	MACON	MAC	-	441
ATLANTA	FFC	- 196	MACON	MCN	-	446
ATLANTA	FTY	- 202	MADISON	52A	-	454
ATLANTA	PDK	- 214	MARIETTA	MGE	-	456
ATLANTA	RYY	- 227	MC RAE	MQW	-	467
AUGUSTA	AGS	- 237	METTER	MHP	-	470
AUGUSTA	DNL	- 255	MILLEDGEVILLE	MLJ	-	472
BAINBRIDGE	BGE	- 267	MILLEN	2J5	-	475
BAXLEY	BHC	- 271	MONROE	D73	-	477
BLAKELY	BIJ	- 274	MONTEZUMA	53A	-	479
BRUNSWICK	BQK	- 277	MOULTRIE	MGR	-	482
BRUNSWICK	SSI	- 281	NASHVILLE	4J2	-	486
BUTLER	6A1	- 284	PERRY	PXE	-	487
CAIRO	70J	- 286	PINE MOUNTAIN	PIM	-	492
CALHOUN	CZL	- 289	PLAINS	7A9	-	494
CAMILLA	CXU	- 292	REIDSVILLE	RVJ	-	495
CANON	18A	- 295	ROME	RMG	-	497
CANTON	47A	- 297	SANDERSVILLE	OKZ	-	506
CARROLLTON	CTJ	- 300	SAVANNAH	SAV	-	510
CARTERSVILLE	VPC	- 305	SAVANNAH	SVN	-	521
CEDARTOWN	4A4	- 314	ST. MARYS	4J6	-	529
CLAXTON	CWV	- 317	STATESBORO	TBR	-	531
COCHRAN	48A	- 320	SWAINSBORO	SBO	-	533
COLUMBUS	CSG	- 323	SYLVANIA	JYL	-	538
CORDELE	CKF	- 329	THOMASTON	OPN	-	541
CORNELIA	AJR	- 336	THOMASVILLE	TVI	-	545
COVINGTON	9A1	- 340	THOMSON	HQU	-	548
DALLAS	PUJ	- 348	TIFTON	TMA	-	556
DALTON	DNN	- 357	TOCCOA	TOC	-	560
DAWSON	16J	- 360	VALDOSTA	VAD	-	564
DONALSONVILLE	17J	- 362	VALDOSTA	VLD	-	579
DOUGLAS	DQH	- 365	VIDALIA	VDI	-	585
DUBLIN	DBN	- 368	WARNER ROBINS	WRB	-	587
EASTMAN	EZM	- 372	WASHINGTON	IIY	-	599
ELBERTON	27A	- 377	WAYCROSS	AYS	-	602
FITZGERALD	FZG	- 380	WAYNESBORO	BXG	-	606
FORT BENNING COLUMB	LSF	- 382	WINDER	WDR	-	609
FORT STEWART	LHW	- 388				
GAINESVILLE	GVL	- 392				
GREENSBORO	3J7	- 396				
GRIFFIN	6A2	- 400				
HAMPTON	4A7	- 405				

INSTRUMENT APPROACH PROCEDURE CHARTS

A IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS

ALABASTER, AL

SHELBY COUNTY RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
VOR-A¹

NA when local weather not available.

¹Category D, 800-2½.

ALBANY, GA

SOUTHWEST GA. RGNL ... ILS or LOC Rwy 4
LOC BC Rwy 22
NDB Rwy 4
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 34
VOR or TACAN Rwy 16

Category D, 800-2½.

ALBERTVILLE, AL

ALBERTVILLE RGNL-THOMAS J
BRUMLIK FLD RNAV (GPS) Rwy 23
NA when local weather not available.

ALMA, GA

BACON COUNTY RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
NA when local weather not available.

ANNISTON, AL

ANNISTON
METROPOLITAN ILS or LOC Rwy 5¹
NDB Rwy 5²
RNAV (GPS) Rwy 5¹
RNAV (GPS) Rwy 23³

NA when local weather not available.

¹Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-2¾.

²Categories A, B, 1000-2; Categories C, D,
1000-3.

³Categories A, B, 1100-2; Categories C, D,
1100-3.

NAME ALTERNATE MINIMUMS

ATHENS, GA

ATHENS/
BEN EPPS ILS or LOC/DME Rwy 27
RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 27
VOR Rwy 2
VOR Rwy 27

NA when local weather not available.

ATLANTA, GA

DEKALB-PEACHTREE .. ILS or LOC Rwy 20L¹
RNAV (GPS) Rwy 20L²
RNAV (GPS) Rwy 27²
VOR/DME Rwy 20L²
VOR/DME Rwy 27²

¹NA when control zone not in effect.

²NA when local weather not available.

FULTON COUNTY AIRPORT-

BROWN FIELD ILS Rwy 8¹
NDB Rwy 8²⁴
RNAV (GPS) Rwy 26³⁴
RNAV (GPS) Y Rwy 8³⁴
VOR-A⁵

¹ILS, Categories A,B, 800-2; Category C,
800-2½; Category D, 800-2½. LOC,
Category C, 800-2¾; Category D, 800-2½.

²Category C, 800-2¾; Category D, 800-2½.

³Category D, 800-2¾.

⁴NA when local weather not available.

⁵Categories A,B, 1100-2; Categories C,D,
1100-3.

NEWMAN COWETA

COUNTY RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR/DME-A

NA when local weather not available.



ALTERNATE MINS

10098

E2



NAME ALTERNATE MINIMUMS

ATLANTA, GA (CON'T)

PEACHTREE CITY-

FALCON FIELD RNAV (GPS) Rwy 13¹

RNAV (GPS) Rwy 31

NA when local weather not available.

¹Category D, 800-2½.

AUBURN, AL

AUBURN-OPELIKA

ROBERT G PITTS ILS or LOC Rwy 36

RNAV (GPS) Rwy 36

NA when local weather not available.

AUGUSTA, GA

AUGUSTA RGNL

AT BUSH FIELD ILS or LOC Rwy 17¹

ILS or LOC Rwy 35²³

RADAR-1

NA when control tower closed.

¹ILS, 700-2.

²Categories A,B,C,D, 700-2.

³NA when local weather not available.

BAINBRIDGE, GA

DECATUR COUNTY INIDUSTRIAL

AIR PARK ILS or LOC Rwy 27

RNAV (GPS) Rwy 9

RNAV (GPS) Rwy 27

NA when local weather not available.

BIRMINGHAM, AL

BIRMINGHAM-SHUTTLESWORTH

INTL LOC Rwy 18¹

RNAV (GPS) Rwy 6²

RNAV (GPS) Rwy 24³

RNAV (GPS) Rwy 36⁴

¹Category D, 800-2½.

²Categories A, B, C, 900-2; Category D, 900-2½.

³Category E, 800-2½.

⁴Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2½.

BRUNSWICK, GA

BRUNSWICK

GOLDEN ISLES ILS or LOC Rwy 7

RNAV (GPS) Rwy 7

RNAV (GPS) Rwy 25

VOR/DME-B

NA when local weather not available.

CARROLLTON, GA

WEST GEORGIA RGNL-

O V GREY FIELD RNAV (GPS) Rwy 17

RNAV (GPS) Rwy 35

NA when local weather not available.

NAME ALTERNATE MINIMUMS

CARTERSVILLE, GA

CARTERSVILLE LOC Rwy 19¹²

RNAV (GPS) Rwy 1¹

RNAV (GPS) Rwy 19¹

VOR/DME-A³

NA when local weather not available.

¹Category C, 900-2½; Category D, 900-2¾.

²NA when FBO closed.

³Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

CLAXTON, GA

CLAXTON-EVANS

COUNTY RNAV (GPS) Rwy 9

RNAV (GPS) Rwy 27

NA when local weather not available.

Category D, 800-2¾.

CLAYTON, AL

CLAYTON MUNI RNAV (GPS) Rwy 27

VOR/DME Rwy 27

NA when local weather not available.

COLUMBUS, GA

COLUMBUS

METROPOLITAN ILS or LOC Rwy 6

VOR-A

NA when control tower closed.

CORDELE, GA

CRISP COUNTY-

CORDELE NDB Rwy 10

RNAV (GPS) Rwy 5

RNAV (GPS) Rwy 10

RNAV (GPS) Rwy 23

RNAV (GPS) Rwy 28

VOR/DME Rwy 23

NA when local weather not available.

CULLMAN, AL

FOLSOM FIELD RNAV (GPS) Rwy 2

RNAV (GPS) Rwy 20

NA when local weather not available.

DALTON, GA

DALTON MUNI RNAV (GPS) Rwy 14

RNAV (GPS) Rwy 32

NA when local weather not available.

DECATUR, AL

PRYOR FIELD RGNL RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

VOR Rwy 13¹

NA when local weather not available.

¹Category C, 800-2¾; Category D, 800-2½.

08 APR 2010 to 06 MAY 2010

NAME **ALTERNATE MINIMUMS**
DOTHAN, AL
DOTHAN RGNL ILS or LOC Rwy 14
ILS or LOC Rwy 32
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR or TACAN-A

NA when control tower closed.
NA when local weather not available.

DOUGLAS, GA
DOUGLAS MUNI RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22
NA when local weather not available.

DUBLIN, GA
W H 'BUD' BARRON RNAV (GPS) Rwy 2'
RNAV (GPS) Rwy 20'
VOR-A²

NA when local weather not available.
¹Category D, 800-2½.
²Category C, 800-2¼; Category D, 800-2½.

ELBERTON, GA
ELBERT CO-
PATZ FIELD RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28
VOR/DME Rwy 10
NA when local weather not available.

EVERGREEN, AL
MIDDLETOWN FIELD RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 28
VOR/DME Rwy 10
NA when local weather not available.

FAIRHOPE, AL
H L SONNY CALLAHAN RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 19
VOR/DME-A
NA when local weather not available.

FLORALA, AL
FLORALA MUNI RNAV (GPS) Rwy 22
NA when local weather not available.

FORT STEWART (HINESVILLE), GA
WRIGHT AAF (FORT STEWART)/
MIDCOAST RGNL NDB Rwy 33R
RNAV (GPS) Rwy 6L
RNAV (GPS) Rwy 33R
NA when local weather not available.

NAME **ALTERNATE MINIMUMS**
GADSDEN, AL
NORTHEAST
ALABAMA RGNL RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 36'
VOR Rwy 6

NA when local weather not available.
¹Categories A,B, 1100-2; Categories C,D, 1100-3.

GAINESVILLE, GA
LEE GILMER
MEMORIAL ILS or LOC/DME Rwy 5'
NDB Rwy 5²
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 23²
NA when local weather not available.

¹ILS, Categories A,B,C, 700-2; Category D, 800-2½. LOC, Category D, 800-2½.
²Category D, 800-2½.

GREENSBORO, GA
GREENE COUNTY RGNL LOC Rwy 25
RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25
VOR/DME-B
NA when local weather not available.

GREENVILLE, AL
MAC CRENSHAW
MEMORIAL RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
Category D, 800-2¼.

GULF SHORES, AL
JACK EDWARDS RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
NA when local weather not available.

HUNTSVILLE, AL
HUNTSVILLE INTL-CARL T. JONES
FIELD ILS or LOC Rwy 18L¹²⁴
ILS or LOC Rwy 18R¹²⁴
ILS or LOC Rwy 36L¹²⁴
ILS or LOC Rwy 36R¹²⁴
RADAR-1¹³
RNAV (GPS) Rwy 18L⁴⁵
RNAV (GPS) Rwy 18R⁴⁵
RNAV (GPS) Rwy 36L⁴⁵
RNAV (GPS) Rwy 36R⁴⁵

¹NA when control tower closed.
²ILS, Category D, 700-2; Category E, 700-2¼.
LOC, Category E, 800-2½.
³Category E, 800-2½.
⁴NA when local weather not available.
⁵Category E, 800-2¼.

NAME ALTERNATE MINIMUMS

HUNTSVILLE, AL (CON'T)

MADISON COUNTY

EXECUTIVE ILS or LOC/DME Rwy 18
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36¹

NA when local weather not available.

¹Categories A,B, 900-2; Category C, 900-2½,
Category D, 900-2¾.

JEFFERSON, GA

JACKSON COUNTY RNAV (GPS) Rwy 35
VOR/DME Rwy 35

NA when local weather not available.

LAGRANGE, GA

LAGRANGE-CALLAWAY ... ILS or LOC Rwy 31
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31
VOR Rwy 13

NA when local weather not available.

MACON, GA

MIDDLE GEORGIA

RGNL ILS or LOC/DME Rwy 5¹²
VOR Rwy 13³
VOR Rwy 23⁴
¹NA when control tower closed.

²ILS, Category E, 900-2¾; LOC, Category E,
900-2¾.

³Category A,B, 1000-2; Category C, 1000-2¾;
Category D, 1000-3.

⁴Categories A,B, 1300-2; Categories C,D,
1300-3.

MOBILE, AL

MOBILE DOWNTOWN ILS or LOC Rwy 32¹
RNAV (GPS) Rwy 14²
RNAV (GPS) Rwy 18²
RNAV (GPS) Rwy 32²
RNAV (GPS) Rwy 36²
VOR Rwy 32²
¹NA when control tower closed.

²NA when local weather not available.

MOBILE RGNL ILS or LOC Rwy 14¹
ILS or LOC Rwy 32¹
RNAV (GPS) Rwy 32¹
¹NA when control tower closed.

²NA when local weather not available.

NAME ALTERNATE MINIMUMS

MONTGOMERY, AL

MONTGOMERY RGNL

(DANNELLY FIELD) ILS or LOC Rwy 10
ILS or LOC Rwy 28
NDB Rwy 10
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28

NA when control tower closed.

MOULTRIE, GA

MOULTRIE MUNI RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

ROME, GA

RICHARD B. RUSSELL ILS/DME Rwy 1¹
RNAV (GPS) Rwy 1¹²
RNAV (GPS) Rwy 7¹²
RNAV (GPS) Rwy 19¹²
RNAV (GPS) Rwy 25¹²
VOR/DME Rwy 1¹²
VOR/DME Rwy 19²³
¹Category D, 800-2¾.

²NA when local weather not available.

³Category C, 800-2¾; Category D, 800-2½.

SAVANNAH, GA

SAVANNAH HILTON

HEAD INTL ILS or LOC Rwy 1¹²
ILS or LOC Rwy 10¹²
RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 19
RNAV (GPS) Z Rwy 28
VOR/DME-A³
VOR/DME or TACAN Rwy 1³
VOR/DME or TACAN Rwy 19³

NA when local weather not available.

¹NA when control tower closed.

²Category D, 700-2.

³Category E, 900-3.

STATESBORO, GA

STATESBORO-BULLOCH

COUNTY RNAV (GPS) Rwy 32
NA when local weather not available.
Category D, 800-2¾.

SWAINSBORO, GA

EMANUEL COUNTY LOC/NDB Rwy 13
NDB Rwy 13
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31
VOR/DME-A

NA when local weather not available.



RADAR INSTRUMENT APPROACH MINIMUMS

AUGUSTA, GA

Amdt.8, June 10, 2006 (FAA)

ELEV 145

AUGUSTA RGNL AT BUSH FIELD

RADAR- 126.8 270.3  

			DA/ HATh/	HAA CEIL-VIS		DA/ HATh/	HAA CEIL-VIS
ASR	RWY GS/TCH/RPI	CAT	MDA-VIS		CAT	MDA-VIS	
	17	AB	660 /24	515 (600-½)	C	660 /50	515 (600-1)
		D	660 /60	515 (600-1¼)			
	35	AB	700 /24	564 (600-½)	C	700 /50	564 (600-1)
		D	700 /60	564 (600-1¼)			
CIRCLING		AB	780 -1	635 (700-1)	C	780 -1¼	635 (700-1¼)
		D	780 -2	635 (700-2)			

When control tower closed, procedure NA.

AUGUSTA, GA

Amdt. 7B, June 08, 2006 (FAA)

ELEV 423

DANIEL FIELD

RADAR- 126.8 270.3   NA

			DA/ HATh/	HAA CEIL-VIS		DA/ HATh/	HAA CEIL-VIS
ASR	RWY GS/TCH/RPI	CAT	MDA-VIS		CAT	MDA-VIS	
	29	AB	860 -1	438 (500-1)	C	860 -1¼	438 (500-1¼)
		D	860 -1½	438 (500-1½)			
	11	AB	920 -1	498 (500-1)	C	920 -1¼	498 (500-1¼)
		D	920 -1½	498 (500-1½)			
CIRCLING		AB	920 -1	498 (500-1)	C	920 -1¼	498 (500-1¼)
		D	1020 -2	597 (600-2)			


When Augusta control tower not in operation, procedure not authorized.

Tower 607 MSL 2333' north of Rwy 29.

RADAR INSTRUMENT APPROACH MINIMUMS

CAIRNS AAF (KOZR), AL (Fort Rucker) (Orig A 09071 USA)

ELEV 301

RADAR¹ - (E) (125.4 327.125 021°-120°) (133.75 270.35 121°-219°) (133.45 239.4 220°-340°)
(121.1 319.25 341°-020°)  **NA**

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR	6 ²	2.7°/57/1158	ABCD	548/40	250	(300-¾)
PAR W/O GS	6 ²		ABCD	620/40	322	(400-¾)
CIR	All Rwy		A	740-1	439	(500-1)
			B	780-1	479	(500-1)
			C	800-1½	499	(500-1½)
			D	860-2	559	(600-2)

¹Vis reduction by copters NA. ²When ALS inop, increase RVR CAT ABCD to 50 and vis to 1 mile.

DOBBINS ARB (KMGE), GA (Marietta) (Amdt 2, 09183 USAF)

RADAR¹ - Ctc ATLANTA APP CON (E) 121.0 268.7 

ELEV 1068

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR ²	29 ³	3.0°/58/958	AB	1215/24	200	(200-½)
			CDE	1215/40	200	(200-¾)
	11 ⁴	3.0°/48/1152	ABCDE	1461/40	393	(400-¾)
ASR	11 ⁶		AB	1640/40	572	(600-¾)
			C	1640/50	572	(600-1)
			D	1640/60	572	(600-1¼)
			E	1640-1½	572	(600-1½)
	29 ⁵		AB	1660/40	645	(600-¾)
			C	1660-1½	645	(600-1½)
			D	1660-1¾	645	(600-1¾)
			E	1660-2	645	(600-2)
CIR ⁷	All Rwy		AB	1680-1	612	(700-1)
			C	1680-1¾	612	(700-1¾)
			D	1700-2	632	(700-2)
			E	1740-2½	672	(700-2½)

¹Opr 1200-0400Z++. ²No-NOTAM MP 1100-1530Z++ Mon-Tue. ³When ALS inop, increase CAT AB RVR to 40 and vis to ¾ mile. ⁴When ALS inop, increase RVR to 60 and vis to 1¼ miles. ⁵When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C vis to 1¾ miles, CAT D vis to 2 miles and CAT E vis to 2¼ miles. ⁶When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, increase CAT C vis to 1½ miles, CAT D vis to 1¾ miles, and CAT E vis to 2 miles. ⁷CAT DE circling not authorized N of Rwy 11-29. Circle to assault strip not authorized.

RADAR INSTRUMENT APPROACH MINIMUMS

HUNTER AAF (KSVN), GA (Savannah) (1-Amdt 6, 2-Amdt 10 09267 USA) ELEV 41

RADAR - (E) 127.65 143.2 307.125 317.475  **NA** Pro NA when Hunter Ctl Twr clsd.

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
RADAR 1 (SAVANNAH)^{1 2}						
ASR	10 ³		AB	460-¾	434	(500-¾)
			C	460-1¼	434	(500-1¼)
			D	460-1½	434	(500-1½)
	28		AB	540/24	499	(600-½)
			CD	540/50	499	(600-1)
CIR ⁴	10-28		AB	540-1	499	(500-1)
			C	580-1½	539	(600-1½)
			D	600-2	559	(600-2)
RADAR 2 (HUNTER)⁵						
PAR	10 ⁶	3.0°/49/937	ABCD	226-¾	200	(200-¾)
	28	3.0°/50/842	ABCD	241/24	200	(200-½)


¹Opr 1100-0500Z++. ²Wx radar avbl. ³For inop ALSF, increase CAT AB vis to 1 mile. Inop table does not apply to CAT C and D. ⁴Circling NA N of Rwy 10-28 for CAT D. ⁵Opr 1230-0400Z++ Mon-Thu; 1230-2300Z++ Fri, excl hol. ⁶Inop table does not apply to ALSF.

HUNTSVILLE, AL

Amdt. 9A, JUN 30, 2006 (FAA)

ELEV 629

HUNTSVILLE INTL-CARL T. JONES FIELD

RADAR- 125.6 354.1 

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR	36R		AB	1000 -½	405	(500-½)	C	1000 -¾	405	(500-¾)
			DE	1000 -1	405	(500-1)				
	36L		ABC	960 -½	345	(400-½)	DE	960 -1	345	(400-1)
	18R		AB	1060 /24	431	(500-½)	C	1060 /40	431	(500-¾)
			DE	1060 /50	431	(500-1)				
	18L		AB	1160 -½	551	(600-½)	C	1160 -1	551	(600-1)
			D	1160 -1¼	551	(600-1¼)	E	1160 -1½	551	(600-1½)
CIRCLING			AB	1160 -1	531	(600-1)	C	1160 -1½	531	(600-1½)
			D	1240 -2	611	(700-2)	E	1240 -2¼	611	(700-2¼)

Category E circling not authorized East of Rwy 18L/36R.

For inoperative ALSF-2, increase S-ASR 18R Cat E visibility to ¼ mile.

For inoperative MALSR, increase S-ASR 18L, Cat E visibility ½ mile, S-ASR 36R Cat D visibility ¼ mile, Cat E ½ mile. Inoperative table does not apply to S-ASR 36L Cat D visibility.

RADAR INSTRUMENT APPROACH MINIMUMS

LAWSON AAF(KLSF), (FORT BENNING), GA (Columbus) (Amdt2,07074USA) **ELEV232**

RADAR¹ - Ctc ATLANTA APP CON (E) (125.5 323.1 241°-360°) (126.55 353.75 001°-150°)

(126.025 285.525 151°-240°)   NA When tower closed.

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	33	3.0°/55/1048	AB	426/24	200	(200-1/2)
			CD	426/40	200	(200-3/4)
	15	3.0°/55/924	ABCD	426/40	200	(200-3/4)
RADAR 2 (ATLANTA)						
ASR	33 ²		A	740/40	514	(600-3/4)
			B	740/50	514	(600-1)
			C	740/60	514	(600-1 1/4)
			D	740-1 3/4	514	(600-1 3/4)
	15		A	880/50	654	(700-1)
			B	880/60	654	(700-1 1/4)
			C	880-1 3/4	654	(700-1 3/4)
			D	880-2	654	(700-2)
CIR ³	All Rwy		A	880-1	648	(700-1)
			B	880-1 1/4	648	(700-1 1/4)
			C	880-1 3/4	648	(700-1 3/4)
			D	880-2	648	(700-2)

¹Opr 1300-2100Z++ Mon-Fri exc hol, Lawson GCA 121.05 (Secondary) 132.4 257.2 307.325. ²For inop SALSF, increase CAT D vis to 2 miles. ³Cir NA E of Rwy 15-33.

MAXWELL AFB (KMXF), AL (Montgomery) (06271 USAF)

ELEV 171

RADAR¹ - 121.2 363.025S 380.225N 

	RWY	GS/TCH/RPI	CAT	DA MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR ²	15 ⁴		ABCD	560/40	389	(400-3/4)
	33		AB	800-1 1/4	634	(700-1 1/4)
			C	800-1 3/4	634	(700-1 3/4)
			D	800-2	634	(700-2)
CIR ³	15		AB	680-1 1/4	509	(600-1 1/4)
			C	680-1 1/2	509	(600-1 1/2)
			D	740-2	569	(600-2)
	33		AB	800-1 1/4	629	(700-1 1/4)
			C	800-1 3/4	629	(700-1 3/4)
			D	800-2	629	(700-2)

¹Opr 1400-0350Z++. ²5 min PN rqr for practice ASR apch. ³Cir not auth E of Rwy 15-33. ⁴When ALS inop, increase CAT ABCD RVR to 60 and vis to 1 1/4 miles.

RADAR INSTRUMENT APPROACH MINIMUMS

MOBILE, AL MOBILE RGNL RADAR- 118.5 269.3

Amdt. 4A, JUL 6, 2006 (FAA)

ELEV 218

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS
ASR	32		AB	660 -½	441 (500-½)	C	660 -¾	441 (500-¾)
			DE	660 -1	441 (500-1)			
	14		AB	640 /24	425 (500-½)	C	640 /40	425 (500-¾)
			DE	640 /50	425 (500-1)			
CIRCLING			AB	680 -1	461 (500-1)	C	680 -1½	461 (500-1½)
			D	780 -2	561 (600-2)	E	NA	

S-14 Category D visibility increased to RVR 6000; Category E visibility increased ½ mile for inoperative MALSRS.

For inoperative MALSRS, increase S-32 Category E visibility to 1½ miles.

MONTGOMERY, AL MONTGOMERY RGNL (DANNELLY FIELD) RADAR- 121.2 380.225 ▽

Amdt. 8A, SEP 15, 1993 (FAA)

ELEV 221

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS
ASR	10		ABC	600 /40	381 (400-¾)	DE	600 /50	381 (400-1)
	28		ABC	620 -¾	423 (400-¾)	DE	620 -1	423 (400-1)
CIRCLING			AB	680 -1	459 (500-1)	C	680 -1½	459 (500-1½)
			DE	780 -2	559 (600-2)			

Procedure NA when control tower closed.

Category E circling NA north of runway 10-28.

Category D S-28 visibility increased ¼ mile for inoperative MALSRS.

Category E S-28 visibility increased ½ mile for inoperative MALSRS.

Categories D and E S-10 visibility increased to RVR 6000 for inoperative MALSRS.

REDSTONE AAF (KHUA), AL (Redstone Arsenal) (Amdt 1A, 09127 USA) RADAR¹- (E) (125.6 354.1E) (118.05 239.0W) ▽ ▲ NA

ELEV 684

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	17 ²³	3.0°/32/630	ABCDE	950-1	266	(300-1)
	35	3.0°/34/626	ABCDE	955-1	298	(300-1)

¹GCA opr 1400-2200Z++ Mon-Fri, exc hol. OT O/R 124.8 229.4. ²When approach lights inoperative, increase CAT A, B visibility ¼ mile. ³When directed by ATC, S-PAR 17 DA 1100, visibility 1½, inop table does not apply.

RADAR INSTRUMENT APPROACH MINIMUMS

ST MARYS, GA

Amdt 2, SEP 30, 2004 (FAA)

ELEV 24

ST MARYS

RADAR- 127.0 ▽ ▲ NA

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
ASR	4		A	640 -1	617 (700-1)	B	640 -1½	617 (700-1½)
			C	640 -1¾	617 (700-1¾)			
CIRCLING			AB	680 -1½	656 (700-1½)	C	680 -1¾	656 (700-1¾)

Use Jacksonville, FL, Jacksonville Intl altimeter setting.

TROY, AL

Amdt. 8, JAN 15, 2009 (FAA)

ELEV 398

TROY MUNI

RADAR¹- 121.1 319.25 ▽

	RWY	GS/TCH/GPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
PAR	7	2.9/51/1007	ABCD	592 -¾	200 (200-¾)			
ASR	7		AB	960 -1	568 (600-1)	C	960 -1½	568 (600-1½)
			D	960 -1¾	568 (600-1¾)			
CIRCLING			AB	960 -1	562 (600-1)	C	960 -1½	562 (600-1½)
			D	980 -2	582 (600-2)			

When control tower closed, procedure not authorized. ASR utilizes PAR without glideslope.

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military take-off minima, refer to appropriate service directives.

NAME TAKE-OFF MINIMUMS

ADEL, GA

COOK COUNTY

DEPARTURE PROCEDURE: **Rwy 5**, climb heading 051° to 1500 before proceeding on course.

NOTE: **Rwy 5**, multiple trees and vehicles beginning 411' from departure end of runway, 16' left of centerline, up to 100' AGL/349' MSL. Multiple trees and vehicles beginning 159' from departure end of runway, 18' right of centerline, up to 100' AGL/349' MSL. **Rwy 15**, multiple trees beginning 1801' from departure end of runway, 629' left of centerline, up to 100' AGL/339' MSL. Multiple trees beginning 932' from departure end of runway, 437' right of centerline, up to 100' AGL/339' MSL. **Rwy 23**, multiple trees beginning 503' from departure end of runway, 178' left of centerline, up to 72' AGL/321' MSL. Multiple trees beginning 1058' from departure end of runway, 74' right of centerline, up to 73' AGL/312' MSL. **Rwy 33**, multiple trees beginning 4793' from departure end of runway, 120' left of centerline, up to 100' AGL/349' MSL. Multiple trees beginning 4990' from departure end of runway, 761' right of centerline, up to 100' AGL/349' MSL.

NAME TAKE-OFF MINIMUMS

ALABASTER, AL

SHELBY COUNTY (EET)

AMDT 3 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 16**, 300-1¼. **Rwy 34**, 300-1 w/min. climb of 310' per NM to 1500, or 1000-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 34**, for climb in visual conditions: Cross Shelby County Airport at or above 1400 MSL before proceeding on course.

NOTE: **Rwy 16**, rising terrain beginning 30' from DER. Trees beginning 4' from DER, 648' left to 826' right of centerline, up to 100' AGL/759' MSL. T-L towers beginning 1165' from DER, 490' left of centerline, up to 98' AGL/704' MSL. Buildings 1569' from DER, 89' left of centerline, up to 38' AGL/657' MSL. **Rwy 34**, rising terrain beginning 132' from DER. Trees beginning 240' from DER, 1498' left to 3865' right of centerline, up to 100' AGL/799' MSL. T-L towers beginning 1821' from DER, 646' right of centerline, up to 89' AGL/715' MSL. Buildings beginning 1562' from DER, 87' left of centerline up to 31' AGL/661' MSL. Buildings beginning 1863' from DER, 135' right of centerline, up to 45' AGL/668' MSL. Tower 2.08 NM from DER, 513' left of centerline, 220' AGL/919' MSL.



ALBANY, GA

SOUTHWEST GEORGIA RGNL

TAKE-OFF MINIMUMS: **Rwy 34**, 300-2 or std. w/ min. climb of 255' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 4**, climb heading 044° to 700 before turning left. **Rwy 34**, climb heading 344° to 700 before turning right.

NOTE: **Rwy 4**, multiple trees and tank beginning 913' from departure end of runway, 383' left of centerline, up to 127' AGL/329' MSL. Multiple trees beginning 1985' from departure end of runway, 797' right of centerline, up to 79' AGL/275' MSL. **Rwy 16**, multiple trees beginning 1044' from departure end of runway, 310' left of centerline, up to 59' AGL/253' MSL. Multiple trees beginning 1977' from departure end of runway, 81' right of centerline, up to 92' AGL/286' MSL. **Rwy 22**, tree 1461' from departure end of runway, 793' left of centerline, 81' AGL/250' MSL. Pole 1093' from departure end of runway, 731' left of centerline, 61' AGL/230' MSL. **Rwy 34**, multiple trees beginning 426' from departure end of runway, 14' left of centerline up to 82' AGL/277' MSL. Multiple trees beginning 477' from departure end of runway, 14' right of centerline, up to 58' AGL/253' MSL.

ALBERTVILLE, AL

ALBERTVILLE RGNL/THOMAS J BRUMLIK FIELD

NOTE: **Rwy 5**, trees beginning 18' from departure end of runway, 353' left of centerline, up to 56' AGL/1088' MSL. Trees beginning 724' from departure end of runway, 676' right of centerline, up to 60' AGL/1092' MSL. Poles beginning 12' from departure end of runway, 428' left of centerline, up to 24' AGL/1056' MSL. Terrain beginning 30' from departure end of runway, 108' left of centerline, 0' AGL/1047' MSL. Terrain 30' from departure end of runway, 58' right of centerline, 0' AGL/1050' MSL. **Rwy 23**, trees beginning 47' from departure end of runway, 469' right of centerline, up to 14' AGL/1017' MSL. Terrain 36' from departure end of runway, 346' right of centerline, 0' AGL/1004' MSL.

ALEXANDER CITY, AL

THOMAS C. RUSSELL FIELD

DEPARTURE PROCEDURE: **Rwys 18, 36**, climb runway heading to 1500 before turning on course.

ALMA, GA

BACON COUNTY

NOTE: **Rwy 33**, trees 2821' from departure end of runway, 247' right of centerline, 70' AGL/274' MSL.

AMERICUS, GA

SOUTHER FIELD

NOTE: **Rwy 5**, vehicle on road beginning 789' from departure end of runway, 647' left of centerline, up to 15' AGL/484' MSL. Trees beginning 803' from departure end of runway, 671' right of centerline, up to 100' AGL/569' MSL. **Rwy 9**, trees beginning 1566' from departure end of runway, 884' left of centerline, up to 100' AGL/569' MSL. **Rwy 23**, trees beginning 3177' from departure end of runway, 1171' right of centerline, up to 100' AGL/559' MSL. **Rwy 27**, vehicle on road beginning 486' from departure end of runway, 613' right of centerline, up to 15' AGL/484' MSL. Trees beginning 2314' from departure end of runway, 429' left of centerline, up to 100' AGL/559' MSL.

ANDALUSIA/OPP, AL

SOUTH ALABAMA RGNL AT BILL BENTON FIELD

NOTE: **Rwy 11**, multiple trees beginning 379' from departure end of runway, 279' left of centerline, up to 59' AGL/368' MSL. Multiple trees beginning 1478' from departure end of runway, 687' right of centerline, up to 71' AGL/380' MSL. **Rwy 29**, multiple trees beginning 93' from departure end of runway, 490' left of centerline, up to 85' AGL/394' MSL. Multiple trees beginning 40' from departure end of runway, 353' right of centerline, up to 66' AGL/375' MSL.

ANNISTON, AL

ANNISTON METROPOLITAN (ANB) AMDT 6 08101 (FAA)

DEPARTURE PROCEDURE: **Rwy 5**, Climbing right turn to intercept Talladega VOR/DME R-085 outbound climb to 3000 before proceeding on course. **Rwy 23**, Climb heading 229° to 1300 then turn right direct TDG VOR/DME.

NOTE: **Rwy 5**, tree 1147' from departure end of runway, 730' left of centerline, 77' AGL/689' MSL. Sign 2269' from departure end of runway, 903' left of centerline, 100' AGL/712' MSL. Bush 493' from departure end of runway, 385' left of centerline, 33' AGL/645' MSL. Railroad 197' from departure end of runway, 435' left of centerline, 25' AGL/637' MSL. Tree 1965' from departure end of runway, 275' left of centerline, 69' AGL/681' MSL. Pole 506' from departure end of runway, 549' right of centerline, 24' AGL/636' MSL. **Rwy 23**, tree 4545' from departure end of runway, 1238' left of centerline, 717' MSL.

ATHENS, GA

ATHENS/BEN EPPS (AHN)

AMDT 1A 08129 (FAA)

DEPARTURE PROCEDURE: **Rwy 2**, climb heading 021° to 2300 before turning West.

NOTE: **Rwy 2**, trees beginning 1168' from departure end of runway, 132' left of centerline, up to 90' AGL/870' MSL.

Trees beginning 1064' from departure end of runway, 18' right of centerline, up to 90' AGL/856' MSL. Light on hangar 161' from departure end of runway, 392' left of centerline, 20' AGL/819' MSL. **Rwy 9**, tree 2114' from departure end of runway, 565' left of centerline, 100' AGL/824' MSL. Tree 1021' from departure end of runway, 674' right of centerline, 121' AGL/820' MSL. **Rwy 20**, trees beginning 964' from departure end of runway, 144' left of centerline, up to 86' AGL/856' MSL. Numerous trees and bushes beginning 81' from departure end of runway, 89' right of centerline, up to 74' AGL/834' MSL. Rising terrain beginning 85' from departure end of runway, 8' right of centerline, to 335' left of centerline, 791' MSL. **Rwy 27**, trees beginning 375' from departure end of runway, 385' left of centerline, up to 110' AGL/809' MSL. Trees beginning 106' from departure end of runway, 407' right of centerline, up to 63' AGL/803' MSL. Antenna 1023' from departure end of runway, 365' left of centerline, 50' AGL/791' MSL.

ATLANTA, GA

COBB COUNTY-MCCOLLUM FIELD (RYY)

AMDT 2 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 9**, 200-1¾ or std. w/ min. climb of 223' per NM to 1400, or alternatively, with standard takeoff minimums and normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway. **Rwy 27**, 300-1¾.

DEPARTURE PROCEDURE: **Rwy 9**, climb heading 093° to 1900 before proceeding south. **Rwy 27**, climb heading 273° to 1600 before proceeding southeast.

NOTE: **Rwy 9**, trees 1048' from DER, 588' left of centerline, up to 99' AGL/1039' MSL. Terrain 27' from DER, 375' right of centerline, 0' AGL/1005' MSL. Trees 1.4 NM from DER, 2561' right of centerline, up to 100' AGL/1239' MSL. **Rwy 27**, multiple vehicles on roads, buildings, railroads, and trees beginning 152' from DER, 17' left of centerline, up to 100' AGL/1179' MSL. Multiple vehicles on roads, buildings, railroads, and trees beginning 262' from DER, 6' right of centerline, up to 100' AGL/1159' MSL. Trees 1.4 NM from DER, 2670' left of centerline, up to 100' AGL/1259' MSL.

ATLANTA, GA (CON'T)

DEKALB-PEACHTREE (PDK)

AMDT 1 08157 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2L**, 200-1½ or standard w/ min. climb of 270' per NM to 1300. **Rwy 2R**, 200-1 or std. w/ min. climb of 322' per NM to 1200. **Rwy 20R**, std. w/ min. climb of 316' per NM to 2400 or 1400-3 for climb in visual conditions. **Rwy 34**, std. w/ min. climb of 264' per NM to 1800 or 1400-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 9**, climb heading 088° to 1700 before proceeding on course. **Rwy 16**, climb heading 159° to 2000 before proceeding on course. **Rwy 20L**, climb heading 150° to 3100 before proceeding on course. **Rwy 20R**, climb heading 150° to 3100 before proceeding on course, or for climb in visual conditions, cross Dekalb-Peachtree airport at or above 2300 before proceeding on course. **Rwy 27**, climb heading 268° to 1800 before proceeding on course. **Rwy 34**, for climb in visual conditions: cross Dekalb-Peachtree airport at or above 2300 MSL before proceeding on course.

NOTE: **Rwy 2L**, terrain 1' from departure end of runway, 125' right of centerline, 978' MSL. Bush 74' from departure end of runway, 254' right of centerline, 57' AGL/1009' MSL. Trees beginning 240' from departure end of runway, left and right of centerline, up to 100' AGL/1115' MSL. Windsock, antenna, tower and building beginning 563' from departure end of runway, 153' left of centerline, up to 179' AGL/1177' MSL. **Rwy 2R**, trees beginning 62' from departure end of runway, left and right of centerline, up to 100' AGL/1142' MSL. Powerline 550' from departure end of runway, 499' right of centerline, 35' AGL/1031' MSL. **Rwy 9**, vehicles beginning 370' from departure end of runway, left and right of centerline, up to 15' AGL/994' MSL. Trees beginning 52' from departure end of runway, left and right of centerline, up to 100' AGL/1119' MSL. **Rwy 16**, trees beginning 225' from departure end of runway, left and right of centerline, up to 100' AGL/1084' MSL. Tower 11' from departure end of runway, 308' left of centerline, 29' AGL/1017' MSL. Windsock and sign beginning 2' from departure end of runway, 180' right of centerline, up to 44' AGL/1002' MSL. **Rwy 20L**, trees beginning 28' from departure end of runway, left and right of centerline, up to 100' AGL/1069' MSL. Pole, spire and sign beginning 255' from departure end of runway, 277' left of centerline up to 66' AGL/1028' MSL. **Rwy 20R**, trees beginning 25' from departure end of runway, left and right of centerline, up to 100' AGL/1069' MSL. Spire and pole beginning 1966' from departure end of runway, 94' right of centerline, up to 106' AGL/1071' MSL. Sign 1129' from departure end of runway, 778' left of centerline, 66' AGL/1028' MSL. **Rwy 27**, vehicles beginning 146' from departure end of runway, left and right of centerline, up to 15' AGL/1017' MSL. Trees beginning 150' from departure end of runway, left and right of centerline, up to 100' AGL/1107' MSL. **Rwy 34**, vehicles beginning 873' from departure end of runway, left and right of centerline, 15' AGL/1036' MSL. Trees beginning 145' from departure end of runway, left and right of centerline, up to 100' AGL/1098' MSL. Sign, building and rod on building beginning 1287' from departure end of runway, 153' right of centerline, up to 57' AGL/1075' MSL. Poles beginning 956' from departure end of runway, 282' right of centerline up to 61' AGL/1071' MSL. Poles beginning 121' from departure end of runway, 284' left of centerline, 39' AGL/1090' MSL. Hangers beginning 341' from departure end of runway, left and right of centerline, 24' AGL/1022' MSL.

ATLANTA, GA (CON'T)

FULTON COUNTY AIRPORT-BROWN FIELD

TAKE-OFF MINIMUMS: **Rwys 8, 9, 14**, 400-1. **Rwy 32**, 700-3 or std. with a min. climb of 290' per NM to 1600.

Rwys 26, 27, 500-1 or std. with a min. climb of 260' per NM to 1300.

DEPARTURE PROCEDURE: **Rwys 8, 9**, left turn, climb via heading 060° to 3100 before proceeding on course.

Rwy 14, climb runway heading to 1400 at min. climb of 220' per NM before proceeding on course.

Rwys 26, 27, 32, climb runway heading to 1400 before turning.

Departure procedure not required for aircraft with minimum climb of 300' per NM to 3100 or when weather is 1300-2 or better.

ATLANTA, GA (CON'T)

HARTSFIELD-JACKSON ATLANTA INTL

TAKE-OFF MINIMUMS: **Rwy 8R**, 300-1 or std. with a min. climb of 247' per NM to 1200 or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2000' prior to departure end of runway. **Rwy 9L**, 300-1½ or std. with a min. climb of 234' per NM to 1200 or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

DEPARTURE PROCEDURE: **Rwy 8R**, climb heading 092° to 1500 before turning right. **Rwy 9L**, climb heading 092° to 1500 before turning left.

NOTE: **Rwy 8L**, multiple trees beginning 930' from departure end of runway, 533' left of centerline up to 58' AGL/1048' MSL. Building 2705' from departure end of runway, 1061' left of centerline, 72' AGL/1068' MSL.

Rwy 8R, Antenna on tower 4816' from departure end of runway, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from departure end of runway, 1666' right of centerline, 148' AGL/1145' MSL. Stack on building 1734' from departure end of runway, 945' left of centerline, 47' AGL/1043' MSL. **Rwy 9L**, rod on pole 5306' from departure end of runway, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from departure end of runway, 453' left of centerline, 3' AGL/981' MSL. **Rwy 10**, tower 4223' from departure end of runway, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from departure end of runway, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from departure end of runway, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from departure end of runway, 520' right of centerline, 43' AGL/1011' MSL.

Rwy 26L, tree 1370' from departure end of runway, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from departure end of runway, 564' left of centerline, 50' AGL/1097' MSL. Rod on building 1249' from departure end of runway, 752' left of centerline, 52' AGL/1059' MSL. Building 1138' from departure end of runway, 636' left of centerline, 43' AGL/1057' MSL. **Rwy 26R**, multiple trees beginning 1786' from departure end of runway, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from departure end of runway, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from departure end of runway, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from departure end of runway, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from departure end of runway, 1069' right of centerline, 69' AGL/1121' MSL.

Rwy 27L, hopper 3936' from departure end of runway, 1255' right of centerline, 96' AGL/1131' MSL. **Rwy 27R**, tree 4396' from departure end of runway, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from departure end of runway, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from departure end of runway, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from departure end of runway, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from departure end of runway, 207' right of centerline, 103' AGL/1125' MSL.

Rwy 28, catenary 2001' from departure end of runway, 771' left of centerline, 60' AGL/1051' MSL.

ATLANTA, GA (CONT.)

NEWMAN-COWETA COUNTY

DEPARTURE PROCEDURE: **Rwy 32**, climbing left turn via heading 270° to 2100 before proceeding on course.

NOTE: **Rwy 32**, tree 1684' from departure end of runway, 784' right of centerline 100' AGL/1119' MSL.

PEACHTREE CITY-FALCON FIELD

TAKE-OFF MINIMUMS: **Rwy 13**, 200-1.

ATMORE, AL

ATMORE MUNI

NOTE: **Rwy 18**, vehicle on road 400' from departure end of runway, on centerline, 15' AGL/292' MSL.

AUBURN, AL

AUBURN-OPELIKA ROBERT G. PITTS

NOTE: **Rwy 18**, multiple trees beginning 1128' from departure end of runway, 559' right of centerline, up to 73' AGL/793' MSL, tree 1127' from departure end of runway, 464' left of centerline, 59' AGL/769' MSL. **Rwy 29**, multiple trees beginning 202' from departure end of runway, 51' left of centerline, up to 81' AGL/860' MSL. Multiple trees beginning 231' from departure end of runway, 9' right of centerline, up to 82' AGL/841' MSL. **Rwy 36**, multiple trees beginning 223' from departure end of runway, 21' left of centerline, up to 88' AGL/848' MSL. Multiple trees beginning 87' from departure end of runway, 44' right of centerline, up to 106' AGL/865' MSL.

AUGUSTA, GA

AUGUSTA RGNL AT BUSH FIELD (AGS)

AMDT 13 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8**, std. w/ min. climb of 392' per NM to 2600 or 1700 - 2½ for climb in visual conditions. **Rwy 26**, 300-1 ¾ or std. w/ min. climb of 323' per NM to 500.

DEPARTURE PROCEDURE: **Rwy 8**, for climb in visual conditions: cross Augusta Regional at Bush Field airport at or above 1700 MSL before proceeding on course. **Rwy 17**, climb heading 172° to 900 before turning east. **Rwy 26**, climb heading 262° to 1000 before turning east. **Rwy 35**, climb heading 352° to 1300 before turning east.

NOTE: **Rwy 8**, numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL. Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL. **Rwy 17**, numerous trees beginning 746' from DER, 616' left of centerline, up to 72' AGL/203' MSL. Numerous trees beginning 1700' from DER, 759' right of centerline, up to 82' AGL/216' MSL. **Rwy 26**, numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL. Light pole and numerous trees beginning 1016' from DER, 286' right of centerline, up to 71' AGL/205' MSL. Tree 4983' from DER, 1396' left of centerline, 100' AGL/329' MSL. Tree 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.

AUGUSTA, GA (CON'T)

DANIEL FIELD (DNL)

AMDT 5 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 5**, 300-1 or std. w/ min. climb of 385' per NM to 800. **Rwy 23**, 600-3 or std. w/ min. climb of 350' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 23**, climb heading 214° to 1300 before turning west. **Rwy 29**, climb heading 288° to 1000 before turning south.

NOTES: **Rwy 5**, rising terrain beginning 143' from departure end of runway, 260' right of centerline, 430' MSL. Building 315' from departure end of runway, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from departure end of runway, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from departure end of runway, on centerline, 17' AGL/446' MSL. Terrain beginning 178' from departure end of runway, 134' left of centerline up to 466' MSL. Building 392' from departure end of runway, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from departure end of runway, 12' left of centerline, up to 100' AGL/579' MSL. **Rwy 11**, hangar 7' from departure end of runway, 493' right of centerline, 50' AGL/479' MSL. road and vehicle 253' from departure end of runway, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from departure end of runway, 138' right of centerline, up to 100' AGL/529' MSL. Building 2232' from departure end of runway, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from departure end of runway, 146' left of centerline, up to 430' MSL. Building 251' from departure end of runway, 531' left of centerline, 50' AGL/479' MSL. Building 483' from departure end of runway, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from departure end of runway, 145' left of centerline, up to 100' AGL/529' MSL. **Rwy 23**, tower 2.4 NM from departure end of runway, 3437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from departure end of runway, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from departure end of runway, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from departure end of runway, 114' right of centerline, 50' AGL/409' MSL. **Rwy 29**, numerous trees beginning 7' from departure end of runway, 117' left of centerline up to 100' AGL/539' MSL. Building 31' from departure end of runway, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from departure end of runway, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from departure end of runway, 3' right of centerline, up to 100' AGL/539' MSL. Building 1480' from departure end of runway, 793' right of centerline, 50' AGL/489' MSL.

BAINBRIDGE, GA

DECATUR COUNTY INDUSTRIAL AIR PARK
(BGE)

ORIG 09211 (FAA)

NOTE: **Rwy 14**, trees beginning 938' from DER, 238' right of centerline, up to 100' AGL/249' MSL. **Rwy 27**, trees beginning 1050' from DER, 52' right of centerline, up to 100' AGL/196' MSL. Tree 1527' from DER, 63' left of centerline, 100' AGL/192' MSL.

BAXLEY, GA

BAXLEY MUNI (BHC)

ORIG 07354 (FAA)

DEPARTURE PROCEDURE: **Rwy 26**, climb heading 259° to 800 before turning north.

NOTE: **Rwy 8**, trees beginning 14' from departure end of runway, 149' left of centerline up to 70' AGL/285' MSL. Trees beginning 749' from departure end of runway, 465' right of centerline, up to 97' AGL/278' MSL. Poles, beginning 764' from departure end of runway, 393' right of centerline, up to 24' AGL/234' MSL. **Rwy 26**, trees beginning 41' from departure end of runway, 287' left of centerline up to 88' AGL/295' MSL. Trees beginning 228' from departure end of runway, 31' right of centerline up to 80' AGL/285' MSL.

BAY MINETTE, AL

BAY MINETTE MUNI

NOTE: **Rwy 8**, brush 115' from departure end of runway, 80' left of centerline, 5' AGL/253' MSL. **Rwy 26**, trees 1190' from departure end of runway, on centerline, 35' AGL/242' MSL. Brush 135' from departure end of runway, 91' left of centerline, 5' AGL/212' MSL. Tree 5494' from departure end of runway, 84' right of centerline, 100' AGL/348' MSL.

BESSEMER, AL

BESSEMER

NOTE: **Rwy 5**, numerous trees beginning 147' from departure end of runway, 33' left of centerline, up to 100' AGL/859' MSL. Numerous trees beginning 36' from departure end of runway, 8' right of centerline, up to 100' AGL/769' MSL. **Rwy 23**, terrain beginning 33' from departure end of runway, 102' left of centerline, up to 709' MSL. Tree 74' from departure end of runway, 163' right of centerline, 50' AGL/714' MSL. Tree 175' from departure end of runway, 439' left of centerline, 11' AGL/710' MSL.

BIRMINGHAM, AL

BIRMINGHAM-SHUTTLESWORTH INTL

TAKE-OFF MINIMUMS: **Rwy 6**, 800-6 or std. with a min. climb of 360' per NM to 1700. Air Carrier reductions not authorized. **Rwy 18**, 800-4 or std. with a min. climb of 340' per NM to 1700. **Rwy 36**, 800-2.

DEPARTURE PROCEDURE: **Rwy 6**, climb runway heading to 1700 before turning on course. **Rwy 18**, climb runway heading to 2100 before turning on course. **Rwy 24**, climb runway heading to 2100 before turning on course. **Rwy 36**, climb runway heading to 1700 before turning on course.

BLAKELY, GA

EARLY COUNTY (BIJ)

ORIG 08045 (FAA)

NOTE: **Rwy 5**, trees beginning 12' from departure end of runway, 214' left of centerline, up to 100' AGL/319' MSL. Trees beginning 17' from departure end of runway, 122' right of centerline, up to 100' AGL/329' MSL. Vehicles on roadway, beginning 416' from departure end of runway, left and right of centerline, up to 17' AGL/236' MSL. Trains on railroad tracks beginning 883' from departure end of runway, 684' left of centerline, up to 23' AGL/242' MSL. **Rwy 23**, trees beginning at departure end of runway, 2924' right of centerline, up to 100' AGL/319' MSL. Trees beginning 417' from departure end of runway, left and right of centerline, up to 100' AGL/319' MSL. Vehicles on roadway, 537' from departure end of runway, 628' right of centerline, up to 17' AGL/236' MSL. Buildings 1418' from departure end of runway, 203' left of centerline, up to 50' AGL/269' MSL.

BREWTON, AL

BREWTON MUNI (12J)

AMDT 2 10070 (FAA)

TAKE-OFF MINIMUMS: **Rwys 18, 36**, NA-Closed Indef. NOTE: **Rwy 6**, trees 141' from DER, 33' left of centerline, 25' AGL/121' MSL. **Rwy 12**, trees 199' from DER, 495' right of centerline, 57' AGL/156' MSL. Vehicle on road, 1906' from DER, 456' right of centerline, 15' AGL/156' MSL. **Rwy 24**, trees 380' from DER, 135' left of centerline, 25' AGL, 127' MSL. **Rwy 30**, trees 92' from DER, 391' right of centerline, 46' AGL/126' MSL. Trees, 2654' from DER, 1129' left of centerline, 91' AGL/161' MSL.

BRUNSWICK, GA

BRUNSWICK GOLDEN ISLES

NOTE: **Rwy 7**, tree 1380' from departure end of runway, 840' right of centerline, 38' AGL/57' MSL. **Rwy 25**, multiple trees beginning 1259' from departure end of runway, 688' right of centerline, up to 50' AGL/74' MSL.

MALCOLM-MCKINNON

TAKE-OFF MINIMUMS: **Rwys 4, 16, 22, 34**, 400-1. DEPARTURE PROCEDURE: **Rwy 22**, climb runway heading to 400 before turning west.

BUTLER, AL

BUTLER-CHOCTAW COUNTY

NOTE: **Rwy 11**, multiple trees beginning 511' from departure end of runway, 3' right of centerline, up to 100' AGL/229' MSL. Multiple trees beginning 560' from departure end of runway, 191' left of centerline, up to 100' AGL/229' MSL. **Rwy 29**, multiple trees beginning 831' from departure end of runway, 361' right of centerline, up to 100' AGL/209' MSL. Multiple trees beginning 387' from departure end of runway, 333' left of centerline, up to 100' AGL/219' MSL.

BUTLER, GA

BUTLER MUNI

NOTE: **Rwy 18**, numerous trees beginning 268' from departure end of runway, 500' left of centerline, up to 100' AGL/759' MSL. Pylon 58' from departure end of runway, 449' left of centerline, 59' AGL/688' MSL. Numerous trees beginning 746' from departure end of runway, 420' right of centerline, up to 100' AGL/759' MSL.

CAIRNS AAF (KOZR)

FORT RUCKER, AL ORIG, 09127

Rwy 6, 24, 18, 36, and Helipads C, G, A, D1, D2:

Standard. All other helipads, NA.

DEPARTURE PROCEDURE: **Helipad C:** Climb heading 178° to 1000 before proceeding on course.**Helipad G:** Climb heading 178° to 1000 before proceeding on course.

TAKE-OFF OBSTACLES: **Rwy 6:** Trees 483' from DER, 616' left of centerline 75' AGL/344' MSL. Trees 738' from DER, 641' right of centerline, 75' AGL/344' MSL. Trees 1,777' from DER, 825' left of centerline, 75' AGL/354' MSL. **Rwy 24:** Trees 266' from DER, 538' right of centerline, 75' AGL/354' MSL. Trees 2,501' from DER, 914' right of centerline, 75' AGL/375' MSL. Reflector 149' from DER, 149' right of centerline, 13' AGL/309' MSL. Reflector 149' from DER, 150' left of centerline, 13' AGL/309' MSL. Telephone poles beginning 1,068' from DER, 303' left of centerline, up to 23' AGL/332' MSL. **Rwy 18:** Trees 525' from DER, 578' left of centerline, 75' AGL/364' MSL. **Rwy 36:** Trees 1,199' from DER, 783' right of centerline, 75' AGL/384' MSL. Trees 3,149' from DER, 1,104' right of centerline, 75' AGL/394' MSL.

CALHOUN, GA

TOM B. DAVID FIELD

TAKE-OFF MINIMUMS: **Rwy 17**, 500-3 or std. with a min. climb of 251' per NM to 1300. **Rwy 35**, 500-2½ or std. with a min. climb of 264' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 17**, climb via heading 170° to 2000 before turning. **Rwy 35**, climb via heading 350° to 2000 before turning.

NOTE: **Rwy 17**, tree 12,771' from departure end of runway, 6143' left of centerline, 100' AGL/1119' MSL.

Rwy 35, two towers 12,928' from departure end of runway, 587' right of centerline, 100' AGL/1008' MSL.

CAMILLA, GA

CAMILLA-MITCHELL COUNTY (CXU)

AMDT 1 08213 (FAA)

DEPARTURE PROCEDURE: **Rwy 8**, climb heading 081° to 1100 before turning right.

NOTE: **Rwy 8**, trees beginning 44' from departure end of runway, 470' left of centerline, up to 100' AGL/284' MSL. Trees beginning 876' from departure end of runway, 404' right of centerline, up to 100' AGL/274' MSL. **Rwy 26**, vehicle on road beginning 53' from departure end of runway, left and right of centerline, up to 15' AGL/186' MSL. Trees beginning 218' from departure end of runway, 413' left of centerline, up to 100' AGL/269' MSL. Trees beginning 1758' from departure end of runway, 548' right of centerline, up to 100' AGL/269' MSL.

CANON, GA

FRANKLIN COUNTY (18A)

ORIG 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8**, 400-2¼ or std. w/ min. climb of 217' per NM to 1400. Alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

NOTE: **Rwy 8**, trees beginning 142' from departure end of runway, 9' right of centerline, up to 110' AGL/1006' MSL. Trees beginning 469' from departure end of runway, 43' left of centerline, up to 114' AGL/1004' MSL. **Rwy 26**, trees beginning 134' from departure end of runway, 301' right of centerline, up to 57' AGL/885' MSL. Trees beginning 514' from departure end of runway, 26' left of centerline, up to 73' AGL/902' MSL.

CANTON, GA

CHEROKEE COUNTY (47A)

AMDT 1 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 4**, std. w/ min. climb of 300' per NM to 4000, or 1500-3 for climb in visual conditions. **Rwy 22**, 300-1 or std. w/ min. climb of 236' per NM to 1500. Alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

DEPARTURE PROCEDURE: **Rwy 4**, for climb in visual conditions: cross Cherokee County Airport at or above 2600 MSL before proceeding on course. **Rwy 22**, climb heading 226° to 2500 before turning right.

NOTE: **Rwy 4**, trees beginning 56' from departure end of runway, 163' left of centerline, up to 100' AGL/1779' MSL. Trees beginning 497' from departure end of runway, 72' right of centerline, up to 100' AGL/1839' MSL. **Rwy 22**, trees beginning 163' from departure end of runway, 336' right of centerline, up to 100' AGL/1359' MSL. Trees beginning 141' from departure end of runway, 45' left of centerline, up to 100' AGL/1211' MSL.

CARROLLTON, GA

WEST GEORGIA RGNL-O V GRAY FIELD

(CTJ)

ORIG 09127 (FAA)

TAKE-OFF MINIMUMS: **Rwy 35**, 300-1 or std. w/ min. climb of 276' per NM to 1400.

DEPARTURE PROCEDURE: **Rwy 35**, climb heading 348° to 1800 before turning east.

NOTE: **Rwy 17**, trees beginning 261' from DER, 433' right of centerline, up to 100' AGL/1219' MSL. Trees beginning 301' from DER, 449' left of centerline, up to 100' AGL/1199' MSL. **Rwy 35**, trees beginning 123' from DER, 3' left of centerline, up to 100' AGL/1283' MSL. Trees beginning 1189' from DER, 127' right of centerline, up to 100' AGL/1283' MSL. Vehicle on road 2489' from DER, 477' left of centerline, 17' AGL/1235' MSL.

CARTERSVILLE, GA

CARTERSVILLE

TAKE-OFF MINIMUMS: **Rwy 1**, 500-2¼ or std. w/ min. climb of 361' per NM to 1300. **Rwy 19**, 400-2½ or std. w/ min. climb of 600' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 1**, climb heading 007° to 2300 before proceeding on course. **Rwy 19**, climb heading 187° to 1300 before turning westbound.

NOTE: **Rwy 1**, trees beginning 24' from departure end of runway, 236' left of centerline, up to 74' AGL/798' MSL. Brush 199' from departure end of runway, 160' right of centerline, 26' AGL/756' MSL. Tree 1253' from departure end of runway, 641' right of centerline, 69' AGL/808' MSL. Trees beginning 8789' from departure end of runway, 2511' right of centerline, up to 100' AGL/1199' MSL. **Rwy 19**, terrain 194' from departure end of runway, 466' left of centerline, 0' AGL/775' MSL. Trees beginning 2357' from departure end of runway, 44' left of centerline, up to 80' AGL/1079' MSL. Trees beginning 2312' from departure end of runway, 119' right of centerline, up to 80' AGL/1019' MSL.

CEDARTOWN, GA

POLK COUNTY AIRPORT - CORNELIUS

MOORE FIELD (4A4)

ORIG 09099 (FAA)

NOTE: **Rwy 9**, trees beginning 0' from DER, 340' right of centerline, up to 100' AGL/1059' MSL. Trees beginning 200' from DER, 204' left of centerline, up to 100' AGL/1059' MSL. **Rwy 27**, trees beginning 0' from DER, 310' right of centerline, up to 100' AGL/1059' MSL. Trees beginning 279' from DER, 414' left of centerline, up to 100' AGL/1059' MSL. Powerline 1407' from DER, 643' right of centerline, 65' AGL/1012' MSL.

CENTRE, AL

CENTRE MUNI

DEPARTURE PROCEDURE: **Rwy 27**, climb on runway heading to 1500 before turning left.

CENTRE-PIEDMONT CHEROKEE COUNTY

RGNL (PYP)

ORIG 08101 (FAA)

DEPARTURE PROCEDURE: **Rwy 7**, Climb heading 067° to 1400 before turning South. **Rwy 25**, Climb heading 247° to 2500 before turning South.

NOTE: **Rwy 7**, multiple trees beginning 1481' from departure end of runway, 456' right of centerline up to 100' AGL/709' MSL. Multiple trees beginning 2273' from departure end of runway, 434' left of centerline up to 100' AGL/689' MSL. **Rwy 25**, multiple trees beginning 2780' from departure end of runway, 245' right of centerline up to 100' AGL/689' MSL. Tree 3093' from departure end of runway, 516' left of centerline 100' AGL/679' MSL.

CENTREVILLE, AL

BIBB COUNTY (0A8)

ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 10**, 300-1¼ or std. w/ min. climb of 330' per NM to 600. **Rwy 28**, 300-2 or std. w/ min. climb of 300' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 10**, climb heading 097° to 1000 before turning left.

NOTE: **Rwy 10**, brush 430' from departure end of runway, 42' right of centerline, 48' AGL/268' MSL. Trees beginning 4800' from departure end of runway, 1397' left of centerline, up to 100' AGL/479' MSL. **Rwy 28**, trees beginning at departure end of runway, 239' left of centerline, up to 100' AGL/339' MSL. Trees beginning at departure end of runway, 309' right of centerline, up to 100' AGL/499' MSL.

CLANTON, AL

GRAGG-WADE FIELD

TAKE-OFF MINIMUMS: **Rwy 8**, 300-1. **Rwy 26**, 200-1 or std. with a min. climb of 250' per NM to 1000.

DEPARTURE PROCEDURE: **Rwys 8, 26**, climb runway heading to 1000 before turning on course.

CLAXTON, GA

CLAXTON-EVANS COUNTY (CWV)

ORIG 08269 (FAA)

NOTE: **Rwy 9**, trees beginning at departure end of runway, left and right of centerline, up to 100' AGL/199' MSL. **Rwy 27**, trees beginning at departure end of runway, left and right of centerline, up to 100' AGL/229' MSL. Vehicles on highway beginning 236' from departure end of runway, left and right of centerline, up to 17' AGL/136' MSL.

CLAYTON, AL

CLAYTON MUNI

TAKE-OFF MINIMUMS: **Rwy 9**, 400-1 or std. with a min. climb of 350' per NM to 1000. **Rwy 27**, 400-1 or std. with a min. climb of 300' per NM to 1000.

DEPARTURE PROCEDURE: **Rwys 9, 27**, climb runway heading to 1000 before turning.

COCHRAN, GA

COCHRAN (48A)

AMDT 2 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwy 23**, 300-1¾ or std. w/ min. climb of 316' per NM to 700.

DEPARTURE PROCEDURE: **Rwy 5**, climb heading 049° to 1700 before turning left. **Rwy 11**, climb heading 107° to 1200 before turning left. **Rwy 23**, climb heading 229° to 900 before proceeding on course. **Rwy 29**, climb heading 287° to 900 before turning right.

NOTE: **Rwy 5**, trees beginning 10' from DER, left and right of centerline, up to 100' AGL/419' MSL. **Rwy 11**, mobile sprinklers, 166' from DER, 331' right of centerline, up to 24' AGL/345' MSL. Trees beginning 979' from DER, 753' left of centerline, up to 100' AGL/409' MSL. Trees beginning 1118' from DER, 678' right of centerline, up to 100' AGL/395' MSL. **Rwy 23**, road beginning 196' from DER, 541' left of centerline, 15' AGL/344' MSL. Trees beginning 746' from DER, 302' left of centerline, up to 100' AGL/499' MSL. Trees beginning 1061' from DER, 473' right of centerline, up to 100' AGL/539' MSL. **Rwy 29**, ground and trees beginning 42' from DER, 480' right of centerline, up to 100' AGL/464' MSL. Trees beginning 212' from DER, 367' left of centerline, up to 100' AGL/442' MSL.

COLUMBUS, GA

COLUMBUS METROPOLITAN

TAKE-OFF MINIMUMS: **Rwy 24**, 1100-2 or std. with a min. climb of 220' per NM to 1800. **Rwy 31**, 300-2, or std. with a min. climb of 300' per NM to 700.

DEPARTURE PROCEDURE: **Rwy 6**, climb via heading 056° to 1400 before turning southbound. **Rwy 13**, climb via heading 070° to 1900 before turning southbound. **Rwy 24**, climb via heading 280° to 1900 before turning southeastbound. **Rwy 31**, climb via heading 307° to 1400 before turning southbound.

NOTE: **Rwy 6**, multiple trees beginning 2130' from departure end of runway, 6' left of centerline, up to 100' AGL/405' MSL. Multiple trees beginning 748' from departure end of runway, 1' right of centerline, up to 100' AGL/501' MSL. Spike 5091' from departure end of runway, 1282' left of centerline, 90' AGL/532' MSL. Building 636' from departure end of runway, 245' left of centerline, 10' AGL/417' MSL. **Rwy 13**, antenna 4.2 NM from departure end of runway, 5975' right of centerline, 1318' AGL/1703' MSL. Tower 4.2 NM from departure end of runway, 5893' right of centerline, 1315' AGL/1700' MSL. Tower 4.3 NM from departure end of runway, 3635' right of centerline, 1146' AGL/1514' MSL. Antenna 4.3 NM from departure end of runway, 3637' right of centerline, 1143' AGL/1511' MSL. Flag pole 1143' from departure end of runway, 533' right of centerline, 75' AGL/433' MSL, tree 396' from departure end of runway, 233' left of centerline, 32' AGL/391' MSL. Tree 1957' from departure end of runway, 182' right of centerline, 55' AGL/428' MSL. Bush 101' from departure end of runway, 55' right of centerline, 9' AGL/378' MSL. Multiple light beginning 276' from departure end of runway, 292' right of centerline, up to 40' AGL/380' MSL. **Rwy 24**, multiple towers beginning 6.2 NM from departure end of runway, 1.2 NM right of centerline, up to 784' AGL/1398' MSL. Tree 2709' from departure end of runway, 1121' right of centerline, 70' AGL/479' MSL. Tree 2663' from departure end of runway, 1043' right of centerline, 85' AGL/475' MSL. Tree 2906' from departure end of runway, 534' left of centerline, 54' AGL/454' MSL. Tree 3183' from departure end of runway, 990' left of centerline, 58' AGL/458' MSL. **Rwy 31**, multiple trees beginning 1328' from departure end of runway, 146' right of centerline, up to 159' AGL/528' MSL. Antenna 4863' from departure end of runway, 230' right of centerline, 32' AGL/552' MSL. Sign 1601' from departure end of runway, 274' left of centerline, 48' AGL/463' MSL. Tower 1.2 NM from departure end of runway, 63' left of centerline, 183' AGL/598' MSL. Antenna 5201' from departure end of runway, 1096' left of centerline, 72' AGL/551' MSL. Pole 277' from departure end of runway, 384' right of centerline, 47' AGL/427' MSL. Pole 617' from departure end of runway, 174' left of centerline, 50' AGL/421' MSL. Bush 319' from departure end of runway, 99' left of centerline, 38' AGL/408' MSL. Pole 529' from departure end of runway, 33' left of centerline, 43' AGL/413' MSL.

CORDELE, GA

CRISP COUNTY-CORDELE

NOTE: **Rwy 5**, multiple trees beginning 120' from departure end of runway, 201' left of centerline, up to 100' AGL/391' MSL. Multiple trees beginning 364' from departure end of runway, 235' right of centerline, up to 100' AGL/412' MSL. **Rwy 10**, multiple trees beginning 21' from departure end of runway, 376' left of centerline, up to 100' AGL/409' MSL. Multiple trees beginning 627' from departure end of runway, 254' right of centerline, up to 100' AGL/426' MSL. Pole 822' from departure end of runway, 258' left of centerline, 21' AGL/343' MSL. Pole 1023' from departure end of runway, 335' left of centerline, 31' AGL/341' MSL. Vehicle on road 434' from departure end of runway, 405' right of centerline, 16' AGL/326' MSL. Vent on building 741' from departure end of runway, 339' right of centerline, 21' AGL/331' MSL. **Rwy 23**, multiple trees beginning 162' from departure end of runway, 248' left of centerline, up to 100' AGL/382' MSL. Multiple trees beginning 340' from departure end of runway, 342' right of centerline, up to 100' AGL/391' MSL. **Rwy 28**, multiple trees beginning 1235' from departure end of runway, 107' left of centerline, up to 100' AGL/388' MSL. Multiple trees beginning 101' from departure end of runway, 277' right of centerline, up to 100' AGL/400' MSL.

CORNELIA, GA

HABERSHAM COUNTY (AJR)

AMDT 3 10042 (FAA)

TAKE-OFF MINIMUMS: **Rwy 6**, 400-2 or std. with a min. climb of 300' per NM to 2000.

DEPARTURE PROCEDURE: **Rwy 6**, climb heading 059° to 2300 before proceeding on course. **Rwy 24**, climb heading 239° to 1900 before proceeding on course.

NOTE: **Rwy 6**, trees beginning 68' from DER, 5' left of centerline, up to 100' AGL/1558' MSL. Trees beginning 149' from DER, 103' right of centerline, up to 100' AGL/1575' MSL. Building 1510' from DER, 55' right of centerline, 68' AGL/1502' MSL. Light pole 2009' from DER, 564' left of centerline, 49' AGL/1513' MSL. Light pole 2092' from DER, 724' left of centerline, 49' AGL/1513' MSL. Building 2530' from DER, 557' left of centerline, 58' AGL/1531' MSL. Utility tank 4279' from DER, 736' right of centerline, 123' AGL/1606' MSL. Tower 7440' from DER, 291' right of centerline, 127' AGL/1656' MSL. Tank 1.6 NM from DER, 2448' right of centerline, 96' AGL/1746' MSL. **Rwy 24**, terrain beginning 465' from DER, 17' left of centerline, up to 1435' MSL. Trees beginning 517' from DER, 36' right of centerline, up to 100' AGL/1491' MSL. Buildings beginning 676' from DER, 140' right of centerline, up to 34' AGL/1429' MSL. Trees beginning 744' from DER, 6' left of centerline, up to 100' AGL/1507' MSL. Utility tanks beginning 818' from DER, 116' left of centerline, up to 30' AGL/1435' MSL. Buildings beginning 1180' from DER, 133' left of centerline, up to 58' AGL/1459' MSL. Poles beginning 1655' from DER, 497' left of centerline, up to 38' AGL/1465' MSL.

COURTLAND, AL

LAWRENCE COUNTY (9A4)

ORIG 09099 (FAA)

NOTE: **Rwy 31**, trees 4244' from DER, 888' right of centerline, 100' AGL/699' MSL.

COVINGTON, GA

COVINGTON MUNI (9A1)

AMDT 1 08325 (FAA)

TAKE-OFF MINIMUMS: **Rwy 28**, 200-1 or std. w/ min. climb of 259' per NM to 1100.

NOTE: **Rwy 10**, terrain 18' from departure end of runway, 485' left of centerline, 817' MSL. Power pole 987' from departure end of runway, 107' right of centerline, 25' AGL/844' MSL. Trees beginning 1399' from departure end of runway, 300' left of centerline, up to 70' AGL/875' MSL. Tree 3902' from departure end of runway, 1535' right of centerline, 73' AGL/844' MSL. **Rwy 28**, trees beginning 1065' from departure end of runway, 34' left of centerline, up to 116' AGL/894' MSL. Trees beginning 1286' from departure end of runway, 435' right of centerline, up to 109' AGL/888' MSL. Water tower 5029' from departure end of runway, 1579' left of centerline, 162' AGL/961' MSL.

CULLMAN, AL

FOLSOM FIELD

TAKE-OFF MINIMUMS: **Rwy 2**, 400-1. **Rwy 20**, 300-1.

DEPARTURE PROCEDURE: **Rwys 2, 20**, climb runway heading to 1500 before turning on course.

DALLAS, GA

PAULDING COUNTY RGNL (PUJ)

ORIG 09071 (FAA)

NOTE: **Rwy 13**, trees beginning 14' from DER, left and right of centerline, up to 100' AGL/1339' MSL. **Rwy 31**, trees beginning 490' from DER, left and right of centerline, up to 100' AGL/1399' MSL.

DALTON, GA

DALTON MUNI

DEPARTURE PROCEDURE: **Rwy 14**, climb on heading between 112° clockwise to 320° from departure end of runway, or minimum climb of 406' per NM to 5400 for all other courses. **Rwy 32**, climb on heading between 336° clockwise to 026° from departure end of runway, or minimum climb of 380' per NM to 5400 for all other courses.

NOTE: **Rwy 32**, numerous trees beginning 674' from departure end of runway, 515' right of centerline, up to 65' AGL/807' MSL. Scrub, building, and numerous trees beginning 5' from departure end of runway, 273' left of centerline, up to 72' AGL/834' MSL.

DAWSON, GA

DAWSON MUNI

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1 or std. with a min. climb of 270' per NM to 600.

DECATUR, AL

PRYOR FIELD RGNL

NOTE: **Rwy 18**, multiple trees beginning 461' from departure end of runway, 179' right of centerline, up to 100' AGL/697' MSL. **Rwy 36**, tree 2582' from departure end of runway, 791' right of centerline, 100' AGL/685' MSL.

DEMOPOLIS, AL

DEMOPOLIS MUNI (DYA)

AMDT 1 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 22**, 300-1 or std. w/ min. climb of 370' per NM to 400.

DEPARTURE PROCEDURE: **Rwy 4**, trees beginning at DER, 196' left and 151' right of centerline up to 100' AGL/209' MSL. **Rwy 22**, trees beginning 295' from DER, 245' right of centerline up to 100' AGL/209' MSL. Stack 4902' from DER, 1717' right of centerline, 180' AGL/273' MSL. Watertank 5607' from DER, 1066' right of centerline, 148' AGL/243' MSL. Stack 4875' from DER, 2209' right of centerline, 295' AGL/391' MSL.

DOBBINS ARB (KMGE)

MARIETTA, GA AMDT 3, 09183

Rwy 29, 900-3*

* Or standard with minimum climb of 290/NM to 2300.

TAKE-OFF OBSTACLES: **Rwy 29**: 1255' MSL trees, 2300' to 5300' from departure end of rwy, extending 1600' left to 1700' right of centerline. 1130' MSL power pole, 2405' from departure end of rwy, 1066' left of centerline. 1138' MSL power pole, 2471' from departure end of rwy, 1095' left of centerline. 1140' MSL light pole, 2511' from departure end of rwy, 1162' right of centerline. 1143' MSL light pole, 2688' from departure end of rwy, 1139' right of centerline. 1165' MSL antenna, 3029' from departure end of rwy, 1034' left of centerline. 1165' MSL power pole, 3728' from departure end of rwy, 204' left of centerline. **Rwy 11**: 1020' MSL power pole, 1081' from departure end of rwy, 711' left of centerline. 1022' MSL tree, 1094' from departure end of rwy, 786' right of centerline. 1024' MSL power pole, 1163' from departure end of rwy, 785' left of centerline. 1023' MSL tree, 1170' from departure end of rwy, 752' right of centerline. 1025' MSL power pole, 1278' from departure end of rwy, 567' left of centerline. 1038' MSL trees, 1313' to 1457' from departure end of rwy, extending 657' to 706' right of centerline. 1048' MSL trees, 1614' from departure end of rwy, 925' left of centerline. 1097' MSL trees, 2600' to 2700' from departure end of rwy, extending 900' to 1200' right of centerline. 1088' MSL trees, 3300' from departure end of rwy, 295' right of centerline. 1141' MSL trees, 4150' to 4950' from departure end of rwy, extending 1050' to 1700' left of centerline. 1112' MSL power pole, 4469' from departure end of rwy, 1616' right of centerline. 1170' MSL tree, 5905' from departure end of rwy, 718' right of centerline. 1147' MSL tree, 6136' from departure end of rwy, 297' left of centerline.

DONALSONVILLE, GA

DONALSONVILLE MUNI (17J)

ORIG 09239 (FAA)

NOTE: **Rwy 18**, trees beginning 565' from DER, 107' right of centerline, up to 100' AGL/239' MSL. Vehicle on road, 608' from DER, on centerline, 15' AGL/154' MSL. **Rwy 36**, trees beginning 857' from DER, 326' right of centerline, up to 100' AGL/259' MSL. Trees beginning 1916' from DER, 974' left of centerline, up to 100' AGL/249' MSL.

DOTHAN, AL

DOTHAN RGNL (DHN)

ORIG 08101 (FAA)

NOTE: **Rwy 18**, trees beginning 2047' from departure end of runway, 54' right of centerline, up to 75' AGL/457' MSL. **Rwy 32**, trees beginning 418' from departure end of runway, 575' left of centerline, up to 59' AGL/430' MSL. REILs beginning 43' from departure end of runway, 150' left and 137' right of centerline, up to 3' AGL/402' MSL. **Rwy 36**, trees beginning 628' from departure end of runway, 362' right of centerline, up to 45' AGL/424' MSL.

DOUGLAS, GA

DOUGLAS MUNI

TAKE-OFF MINIMUMS: **Rwy 4**, 600-2 or std. with a min. climb of 230' per NM to 1000.NOTE: **Rwy 4**, tower 3.13 NM from departure end of runway, 2080' right of centerline, 560' AGL/792' MSL.**DUBLIN, GA**

W. H. "BUD" BARRON

NOTE: **Rwy 2**, trees beginning 2028' from departure end of runway, 810' left of centerline, up to 100' AGL/419' MSL. Interstate with vehicle 754' from departure end of runway, 88' right of centerline, 17' AGL/326' MSL. **Rwy 20**, trees beginning 2766' from departure end of runway, 839' right of centerline, up to 100' AGL/419' MSL. Road with vehicle 850' from departure end of runway, 91' left of centerline, 15' AGL/285' MSL. **Rwy 14**, trees beginning 1904' from departure end of runway, 167' right of centerline, up to 100' AGL/409' MSL. Trees beginning 1764' from departure end of runway, 67' left of centerline, up to 100' AGL/399' MSL. **Rwy 32**, trees beginning 1034' from departure end of runway, 93' right of centerline, up to 100' AGL/409' MSL. Trees beginning 1052' from departure end of runway, 220' left of centerline, up to 100' AGL/489' MSL.

EASTMAN, GA

HEART OF GEORGIA RGNL

NOTE: **Rwy 2**, trees 2272' from departure end of runway, 106' right of centerline, 100' AGL/429' MSL. Trees 2833' from departure end of runway, 505' right of centerline, 100' AGL/439' MSL. Trees 3332' from departure end of runway, 1130' right of centerline, 100' AGL/449' MSL. **Rwy 20**, trees 802' from departure end of runway, 510' left of centerline, 100' AGL/379' MSL. Trees 1081' from departure end of runway, 126' right of centerline, 100' AGL/369' MSL.

ELBERTON, GA

ELBERT COUNTY-PATZ FIELD (27A)

ORIG 08325 (FAA)

NOTE: **Rwy 10**, tree 1100' from departure end of runway, 349' right of centerline, 68' AGL/648' MSL. Tree 1800' from departure end of runway, 68' left of centerline, 100' AGL/679' MSL. **Rwy 28**, tree 2699' from departure end of runway, 300' left of centerline, 100' AGL/719' MSL. Tree 200' from departure end of runway, 200' right of centerline, 100' AGL/650' MSL. Terrain beginning 66' from departure end of runway, 222' right of centerline, up to 627' MSL.

ENTERPRISE, AL

ENTERPRISE MUNI (EDN)

ORIG 09239 (FAA)

NOTE: **Rwy 5**, trees beginning 260' from DER, 50' left of centerline, up to 100' AGL/469' MSL. Tree 122' from DER, 177' right of centerline, 100' AGL/459' MSL.

Rwy 23, trees beginning 8' from DER, 203' right of centerline, up to 44' AGL/386' MSL. Trees beginning 10' from DER, 336' left of centerline, up to 28' AGL/370' MSL.

EUFAULA, AL

WEEDON FIELD

DEPARTURE PROCEDURE: **Rwys 18, 36**, climb runway heading to 1000 before turning westbound.

EVERGREEN, AL

MIDDLETON FIELD (GZH)

AMDT 1 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwy 28**, 300-1½ or std. w/ min. climb of 260' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 19**, climb heading 183° to 800 before turning left.

NOTE: **Rwy 1**, trees and terrain beginning 231' from departure end of runway, 116' right of centerline, up to 100' AGL/399' MSL. Trees and terrain beginning 183' from departure end of runway, 53' left of centerline, up to 100' AGL/399' MSL. **Rwy 10**, trees and terrain beginning 41' from departure end of runway, 21 1' right of centerline, up to 100' AGL/359' MSL. Trees and terrain beginning 197' from departure end of runway, 3' left of centerline, up to 100' AGL/369' MSL. **Rwy 19**, trees and terrain beginning 42' from departure end of runway, 6' right of centerline, up to 100' AGL/419' MSL. Trees and terrain beginning 18' from departure end of runway, 22' left of centerline, up to 100' AGL/469' MSL. **Rwy 28**, tree and terrain beginning 6' from departure end of runway, 126' right of centerline, up to 100' AGL/449' MSL, trees and terrain beginning 55' from departure end of runway, 58' left of centerline, up to 100' AGL/489' MSL.

FAIRHOPE, AL

H L SONNY CALLAHAN

NOTE: **Rwy 1**, brush beginning 122' from departure end of runway, left of centerline up to 10' AGL/99' MSL. **Rwy 19**, brush beginning 23' from departure end of runway, left and right of centerline up to 10' AGL/99' MSL.

FAYETTE, AL

RICHARD ARTHUR FIELD (M95)

AMDT 1 08045 (FAA)

NOTE: **Rwy 18**, 300-1½ or std. w/ min. climb of 349' per NM to 700. **Rwy 36**, 300-1 or std. w/ min. climb of 306' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 18**, climb heading 183° to 1200 before proceeding on course.

NOTE: **Rwy 18**, terrain beginning at departure end of runway, 142' right of centerline, up to 335' MSL. Multiple trees beginning 230' from departure end of runway, 28' right of centerline, up to 100' AGL/435' MSL. Multiple trees beginning 40' from departure end of runway, 102' left of centerline, up to 93' AGL/418' MSL. Tower 1.0 NM from departure end of runway, 1395' right of centerline, 224' AGL/549' MSL. **Rwy 36**, tower 39' from departure end of runway, 341' left of centerline, 40' AGL/399' MSL. Multiple trees beginning 390' from departure end of runway, 14' right of centerline, up to 109' AGL/478' MSL. Multiple trees beginning 414' from departure end of runway, 67' left of centerline, up to 100' AGL/519' MSL. Multiple buildings beginning 244' from departure end of runway, 320' left of centerline, up to 21' AGL/391' MSL. Building 281' from departure end of runway, 289' right of centerline, 24' AGL/374' MSL. Multiple poles beginning 230' from departure end of runway, 203' left of centerline, up to 72' AGL/462' MSL. Multiple poles beginning 67' from departure end of runway, 210' right of centerline, up to 47' AGL/406' MSL. Vehicles on road 55' from departure end of runway, 232' right of centerline, up to 15' AGL/370' MSL.

FITZGERALD, GA

FITZGERALD MUNI

TAKE-OFF MINIMUMS: **Rwy 1**, 500-1.

DEPARTURE PROCEDURE: **Rwy 32**, climb runway heading to 900 before turning right.

FLORALA, AL

FLORALA MUNI (0J4)

ORIG 09183 (FAA)

NOTE: **Rwy 4**, trees beginning 14' from DER, 200' right of centerline, up to 100' AGL/419' MSL. Trees beginning 470' from DER, 54' left of centerline, up to 100' AGL/429' MSL. Vehicles on roadway beginning 417' from DER, left and right of centerline, up to 15' AGL/344' MSL. **Rwy 22**, trees beginning 16' from DER, 275' right of centerline, up to 100' AGL/409' MSL. Vehicles on roadway beginning 30' from DER, 298' right of centerline, up to 17' AGL/326' MSL. Trees beginning 340' from DER, 230' left of centerline, up to 100' AGL/379' MSL. Trees beginning 1164' from DER, left and right of centerline, up to 100' AGL/369' MSL.

FOLEY, AL

FOLEY MUNI (5R4)
AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 36**, std. w/ min. climb of 240' per NM to 2800, or 1200-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 36**, for climb in visual conditions, cross Foley Muni airport at or above 1100 before proceeding on course.

NOTE: **Rwy 18**, fence 52' from DER, 341' right of centerline, 12' AGL/77' MSL. Trees beginning 81' from DER, 339' left of centerline, up to 81' AGL/146' MSL. Vehicles on roadway 444' from DER, left and right of centerline, up to 15' AGL/106' MSL. Tree 1173' from DER, 558' right of centerline, 86' AGL/151' MSL. Trees beginning 1815' from DER, left and right of centerline, up to 112' AGL/177' MSL. **Rwy 36**, trees beginning 68' from DER, 360' left of centerline, up to 94' AGL/159' MSL. Trees beginning 77' from DER, 365' right of centerline, up to 97' AGL/162' MSL. Trees beginning 1126' from DER, left and right of centerline, up to 97' AGL/157' MSL. Vehicles on roadway 1176' from DER, left and right of centerline, up to 15' AGL/98' MSL. Pole 1216' from DER, 408' right of centerline, 35' AGL/95' MSL. Pole 1357' from DER, 112' left of centerline, 36' AGL/101' MSL. Pole 1513' from DER, 183' left of centerline, 39' AGL/104' MSL.

FORT PAYNE, AL

ISBELL FIELD

TAKE-OFF MINIMUMS: **Rwy 4**, 300-2 or std. with a min. climb of 375' per NM to 1500. **Rwy 22**, 600-3 or std. with a min. climb of 265' per NM to 1500.

DEPARTURE PROCEDURE: **Rwys 4, 22**, climb runway heading to 2000 before turning on course.

FORT STEWART (HINESVILLE), GA

WRIGHT AAF (FORT STEWART)/MIDCOAST
RGNL (LHW)

ORIG 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwys 6R, 15R, 24L, 33L**, NA-Obstacles.

NOTE: **Rwy 6L**, trees beginning 191' from DER, 207' left of centerline, up to 100' AGL/139' MSL. Trees beginning 27' from DER, 292' right of centerline, up to 100' AGL/149' MSL. **Rwy 15L**, trees beginning 201' from DER, 84' left of centerline, up to 100' AGL/129' MSL. Trees 249' from DER, 171' right of centerline, 100' AGL/139' MSL. **Rwy 24R**, trees beginning 80' from DER, 48' left of centerline, up to 100' AGL/159' MSL. Trees beginning 145' from DER, 317' right of centerline, up to 100' AGL/159' MSL. **Rwy 33R**, trees beginning 104' from DER, 101' left of centerline, up to 100' AGL/179' MSL. Trees beginning 68' from DER, 32' right of centerline, up to 100' AGL/159' MSL.

GADSDEN, AL

NORTHEAST ALABAMA RGNL (GAD)
AMDT 3 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, std. w/ min climb of 340' per NM to 1700 or 1300-2½ for climb in visual conditions. **Rwy 36**, std. w/ min. climb of 290' per NM to 2200 or 1300-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 6**, climb heading 061° to 1300 before proceeding on course. **Rwy 18**, for climb in visual conditions cross Northeast Alabama Rgnl Airport at or above 1700 before proceeding on course. **Rwy 24**, climb heading 241° to 2000 before proceeding on course. **Rwy 36**, climb heading 360° to 2200 before proceeding on course or for climb in visual conditions cross Northeast Alabama Rgnl Airport at or above 1700 before proceeding on course.

NOTE: **Rwy 6**, trees beginning 260' from departure end of runway, 286' right of centerline, up to 68' AGL/607' MSL. Trees beginning 899' from departure end of runway, 124' left of centerline, up to 100' AGL/639' MSL. **Rwy 18**, trees beginning 362' from departure end of runway, 15' left of centerline, up to 100' AGL/664' MSL. Trees beginning 1471' from departure end of runway, 220' right of centerline, up to 100' AGL/679' MSL. **Rwy 24**, trees beginning 1437' from departure end of runway, 820' left of centerline, up to 100' AGL/659' MSL. Trees beginning 2020' from departure end of runway, 897' right of centerline, up to 100' AGL/659' MSL. **Rwy 36**, trees beginning 102' from departure end of runway, 261' right of centerline, up to 100' AGL/659' MSL. Trees beginning 303' from departure end of runway, 70' left of centerline, up to 100' AGL/639' MSL. Tower 6045' from departure end of runway, 1155' right of centerline, 160' AGL/705' MSL.

GAINESVILLE, GA

LEE GILMER MEMORIAL

TAKE-OFF MINIMUMS: **Rwy 5**, 300-1¼ or std. w/ min. climb of 311' per NM to 1600.

DEPARTURE PROCEDURE: **Rwy 5**, climb heading 055° to 2100 before proceeding on course. **Rwy 11**, climb heading 110° to 1900 before turning north. **Rwy 23**, climb heading 224° to 2700 before turning south.

NOTE: **Rwy 5**, multiple trees beginning 662' from departure end of runway, 78' right of centerline, up to 93' AGL/1330' MSL. Multiple trees and pole beginning 301' from departure end of runway, on centerline, up to 137' AGL/1361' MSL. Chimney 2298' from departure end of runway, 618' left of centerline, 131' AGL/1349' MSL. Building 73' from departure end of runway, 356' right of centerline, 18' AGL/1252' MSL. Tower 6415' from departure end of runway, 404' left of centerline, 206' AGL/1426' MSL. Tower 6538' from departure end of runway, 486' left of centerline, 214' AGL/1428' MSL. **Rwy 11**, trees 770' from departure end of runway, on centerline, 60' AGL/1317' MSL. **Rwy 23**, multiple trees beginning 443' from departure end of runway, 220' right of centerline, up to 98' AGL/1319' MSL. Trees 415' from departure end of runway, 304' left of centerline, 86' AGL/1291' MSL. **Rwy 29**, trees 1256' from departure end of runway, on centerline, 52' AGL/1306' MSL.

GREENSBORO, GA

GREENE COUNTY RGNL

TAKE-OFF MINIMUMS: **Rwy 25**, 400-2 or std. with a min. climb of 380' per NM to 1000.

GREENVILLE, AL

MAC CRENSHAW MEMORIAL

DEPARTURE PROCEDURE: **Rwy 14**, climb via heading 142° to 900 before proceeding on course, **Rwy 32**, climb via heading 322° to 900 before proceeding on course.

NOTE: **Rwy 14**, tower 2934' from departure end of runway, 565' right of centerline, 104' AGL/528' MSL, tree 1400' from departure end of runway, on centerline, 60' AGL/485' MSL.

GRIFFIN, GA

GRIFFIN-SPALDING COUNTY

DEPARTURE PROCEDURE: **Rwy 32**, climb runway heading to 1200 before turning left.

GULF SHORES, AL

JACK EDWARDS

NOTE: **Rwy 17**, multiple trees beginning 1300' from departure end of runway, on centerline, up to 55' AGL/67' MSL. **Rwy 27**, multiple trees beginning 837' from departure end of runway, 66' left of centerline, up to 99' AGL/103' MSL. Multiple trees beginning 829' from departure end of runway, 175' right of centerline, up to 99' AGL/103' MSL. Multiple light poles beginning 1243' from departure end of runway, 14' right of centerline, up to 46' AGL/50' MSL. Light pole beginning 1403' from departure end of runway, 137' left of centerline, up to 47' AGL/51' MSL. **Rwy 35**, multiple trees beginning 1650' from departure end of runway, on centerline, up to 50' AGL/67' MSL.

GUNTERSVILLE, AL

GUNTERSVILLE MUNI-JOE STARNES FIELD

TAKE-OFF MINIMUMS: **Rwy 3**, std. w/min. climb of 334' per NM to 2500 or 1100-2½ for climb in visual conditions. **Rwy 21**, std. w/min. climb of 496' per NM to 2500, or 300-1½ w/min. climb of 274' per NM to 1600, or 1100-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 3**, climb heading 027° to 2500 before proceeding on course or for climb in visual conditions cross Guntersville Muni-Joe Starnes Field Airport at or above 1600 before proceeding on course. **Rwy 21**, climb heading 207° to 2500 before proceeding on course or for climb in visual conditions cross Guntersville Muni-Joe Starnes Field Airport at or above 1600 before proceeding on course.

NOTE: **Rwy 3**, multiple trees beginning 2299' from departure end of runway, 27' left of centerline, up to 100' AGL/1399' MSL. Tower 1.6 NM from departure end of runway, 2465' left of centerline, 208' AGL/851' MSL. **Rwy 21**, multiple trees beginning 151' from departure end of runway, 362' left of centerline, up to 100' AGL/759' MSL. Multiple trees beginning 3613' from departure end of runway, 152' right of centerline, up to 100' AGL/859' MSL.

HALEYVILLE, AL

POSEY FIELD

TAKE-OFF MINIMUMS: **Rwys 18,36**, 200-1.

HAMILTON, AL

MARION COUNTY-RANKIN FITE

TAKE-OFF MINIMUMS: **Rwy 18**, 400-1. **Rwy 36**, 500-1. DEPARTURE PROCEDURE: **Rwy 18**, climb runway heading to 1500 before making turn.

HAMPTON, GA

CLAYTON COUNTY-TARA FIELD

NOTE: **Rwy 6**, trees beginning 1357' from departure end of runway, 368' left of centerline, up to 70' AGL/969' MSL. Road 1276' from departure end of runway, 136' left of centerline, 15' AGL/914' MSL. **Rwy 24**, trees beginning 452' from departure end of runway, 2' left of centerline, up to 70' AGL/909' MSL.

HANCHEY AHP (KHEY)

FORT RUCKER, AL. ORIG, 08325

Rwy 17,35 standard.

All Helipads NA - ATC.

DEPARTURE PROCEDURE: **Rwy 17**: Climb hdg 182° to 800 before proceeding on course. **Rwy 35**: Climb hdg 002° to 800 before proceeding on course.

HARTSELLE, AL

HARTSELLE-MORGAN COUNTY RGNL

TAKE-OFF MINIMUMS: **Rwy 36**, 500-2½ or std. with a min. climb of 260' per NM to 1200.

NOTE: **Rwy 18**, trees abeam departure end of runway, 300' left of centerline, up to 100' AGL/739' MSL. Multiple buildings 150' from departure end of runway, 432' left of centerline, up to 40' AGL/679' MSL. Multiple trees 265' from departure end of runway, 133' right of centerline, up to 100' AGL/699' MSL. **Rwy 36**, trees 3089' from departure end of runway, 426' left of centerline, 100' AGL/779' MSL. Trees 1139' from departure end of runway, 98' right of centerline, 45' AGL/673' MSL. Tower 1.85 NM from departure end of runway, 2953' left of centerline, 249' AGL/928' MSL. Multiple buildings beginning 755' from departure end of runway, 775' right of centerline, up to 40' AGL/689' MSL. Tower 2.15 NM from departure end of runway, 295' left of centerline, 303' AGL/990' MSL.

HAZLEHURST, GA

HAZLEHURST (AZE)

ORIG 08157 (FAA)

NOTE: **Rwy 14**, trees beginning 813' from departure end of runway, 328' left of centerline, up to 100' AGL/369' MSL. **Rwy 32**, trees beginning 46' from departure end of runway, 200' left of centerline, up to 100' AGL/299' MSL. Trees 1356' from departure end of runway 574' right of centerline, up to 100' AGL/309' MSL.

HEADLAND, AL

HEADLAND MUNI

NOTE: **Rwy 9**, trees 275' from departure end of runway, 90' left of centerline, 15' AGL/369' MSL. **Rwy 27**, road and vehicle 625' from departure end of runway, 500' right of centerline, 17' AGL/376' MSL.

HUNTER AAF (KSVN) AMDT 2 03191

SAVANNAH, GA

. Rwy 28, 300-1*

* Or standard with minimum climb of 340/NM to 400. Rwy 28, climbing left turn hdg 230° to 1700 before proceeding on course.

HUNTSVILLE, AL

HUNTSVILLE INTL-CARL T. JONES FIELD

DEPARTURE PROCEDURE: **Rwys 36L/R**, climb runway heading to 800 before turning.

TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

HUNTSVILLE, AL (CON'T)

MADISON COUNTY EXECUTIVE/TOM SHARP JR. FIELD

TAKE-OFF MINIMUMS: **Rwy 36**, 200-1½ or std. with a min. climb of 260' per NM to 1100.

DEPARTURE PROCEDURE: **Rwy 18**, climbing left turn heading 360° to 1500 before turning on course. **Rwy 36**, climb runway heading to 1500 before turning on course.

NOTE: **Rwy 36**, tree line 6250' from departure end of runway, on centerline, 75' AGL/934' MSL.

JASPER, AL

WALKER COUNTY-BEVILL FIELD

DEPARTURE PROCEDURE: **Rwys 9, 27**, climb runway heading to 1000 before turning south.

JASPER, GA

PICKENS COUNTY

TAKE-OFF MINIMUMS: **Rwy 34**, 300-1 or std. w/ min. climb of 255' per NM to 1800, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2100' prior to departure end.

DEPARTURE PROCEDURE: **Rwy 16**, climb heading 163° to 3000 before turning. **Rwy 34**, climb heading 343° to 3100 before turning.

NOTE: **Rwy 16**, numerous trees beginning 44' from departure end of runway, 338' left of centerline, up to 65' AGL/1565' MSL. Trees 127' from departure end of runway, 398' right of centerline, up to 61' AGL/1581' MSL. **Rwy 34**, pole and numerous trees beginning 141' from departure end of runway, 25' right of centerline, up to 112' AGL/1611' MSL. Numerous trees beginning 394' from departure end of runway, 37' left of centerline, up to 79' AGL/1654' MSL.

JEFFERSON, GA

JACKSON COUNTY (19A)

AMDT 2 09295 (FAA)

DEPARTURE PROCEDURE: **Rwy 17**, climb heading 168° to 2500 before turning. **Rwy 35**, climb heading 348° to 2500 before turning.

NOTE: **Rwy 17**, scrub and trees beginning 61' from DER, 67' right of centerline up to 117' AGL/997' MSL. Pilons and trees beginning 190' from DER, 167' left of centerline, up to 99' AGL/999' MSL. **Rwy 35**, trees beginning 0' from DER, 171' right and 297' left of centerline up to 100' AGL/1019' MSL.

JEKYLL ISLAND, GA

JEKYLL ISLAND (09J)

ORIG 08045 (FAA)

NOTE: **Rwy 18**, Vehicle on road beginning 9' from departure end of runway, 411' left of centerline, up to 15' AGL/42' MSL. Trees 200' from departure end of runway, 159' left of centerline, 50' AGL/61' MSL.

JESUP, GA

JESUP-WAYNE COUNTY (JES)

ORIG 09295 (FAA)

NOTE: **Rwy 11**, trees beginning 52' from DER, 497' left of centerline, up to 100' AGL/154' MSL. Trees beginning 312' from DER, 294' right of centerline, up to 100' AGL/154' MSL. **Rwy 29**, trees beginning 1811' from DER, 181' left of centerline, up to 100' AGL/188' MSL. Trees beginning 24' from DER, 98' right of centerline, up to 100' AGL/190' MSL.

LAFAYETTE, GA

BARWICK LAFAYETTE (9A5)

AMDT 1 09015 (FAA)

TAKE-OFF MINIMUMS: **Rwy 20**, 500-3 or std. w/ min. climb of 465' per NM to 1400.

DEPARTURE PROCEDURE: **Rwy 2**, climb heading 022° to 2200 before proceeding on course. **Rwy 20**, climb heading 202° to 2300 before proceeding on course.

NOTE: **Rwy 2**, train on track 39' from departure end of runway, 241' left of centerline, 23' AGL/809' MSL. Building 418' from departure end of runway, 191' left of centerline, 40' AGL/849' MSL. Trees beginning 4420' from departure end of runway, 1171' left of centerline, up to 100' AGL/919' MSL. Trees beginning 5609' from departure end of runway, 372' right of centerline, up to 100' AGL/919' MSL. **Rwy 20**, train on track 46' from departure end of runway, 323' right of centerline, 23' AGL/809' MSL. Buildings beginning 1602' from departure end of runway, 907' right of centerline, up to 25' AGL/825' MSL. Vehicle on road 1021' from departure end of runway, 104' left of centerline, 15' AGL/802' MSL. Train on track 762' from departure end of runway, on centerline, 23' AGL/803' MSL.

LAGRANGE, GA

LAGRANGE-CALLAWAY

TAKE-OFF MINIMUMS: **Rwys 13, 31**, 300-1.

LANETT, AL

LANETT MUNI

TAKE-OFF MINIMUMS: **Rwy 8**, 300-1 or std. with a min. climb of 500' per NM to 900.

LAWRENCEVILLE, GA

GWINNETT COUNTY-BRISCOE FIELD

TAKE-OFF MINIMUMS: **Rwy 25**, 300-1 or std. with a min. climb of 380' per NM to 1400.

DEPARTURE PROCEDURE: **Rwy 7**, climb runway heading to 1400 before turning left.

LAWSON AAF, (KLSF)

FORT BENNING (COLUMBUS), GA
07158

Rwy 15, Standard
Rwy 33, 400-2*

*Or standard with minimum climb of 300'/NM to 1000. **Rwy 15**, climb via heading 150° to 2000 before turning left.

Rwy 33, Climb via heading 330° to 1000 before turning right.

TAKE-OFF OBSTACLES:

NOTE: **Rwy 15**, trees 1800 feet from DER, 162 feet left of centerline, 54 feet AGL/280 feet MSL.

NOTE: **Rwy 33**, tree 1.86 NM from DER, 3462 feet left of centerline, 100 feet AGL/569 feet MSL.



LOWE AHP (KLOR)

FORT RUCKER, AL. ORIG, 09211

Helipad 6L, 24R, 18R, ECHO, BRAVO standard.**All other helipads NA.**

DEPARTURE PROCEDURE: Helipad 6L: Climb hdg 063° to 700 before proceeding on course. **Helipad 24R:** Climb hdg 243° to 700 before proceeding on course. **Helipad 18R:** Hover at 274' MSL/30' AGL, then climb hdg 183° to 700 before proceeding on course. **Helipad ECHO:** Climb hdg 125° to 700 before proceeding on course. **Helipad BRAVO:** Hover at 318' MSL/35' AGL, then climb hdg 183° to 700 before proceeding on course.

MACON, GA**MACON DOWNTOWN**TAKE-OFF MINIMUMS: **Rwy 15**, 500-1 or std. with a min. climb of 470' per NM to 1000.

DEPARTURE PROCEDURE: Rwy 10, climb runway heading to 1100 before turning north. **Rwy 15**, climb runway heading to 1400 before turning south.

MIDDLE GEORGIA RGNL (MCN)**AMDT 3 10070 (FAA)**TAKE-OFF MINIMUMS: **Rwy 5**, std. w/ min. climb of 210' per NM to 1500, or 1000-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: Rwy 5, for climb in visual conditions cross Middle Georgia Rgnl airport at or above 1200 before proceeding on course.

NOTE: Rwy 5, trees and poles beginning 40' from DER, 59' left of centerline, up to 86' AGL/436' MSL. Trees, towers, and aircraft equipment beginning 112' from DER, 8' right of centerline, up to 82' AGL/432' MSL.

Rwy 13, trees beginning 280' from DER, 279' left of centerline, up to 89' AGL/429' MSL. Trees beginning 2153' from DER, 136' right of centerline, up to 81' AGL/411' MSL. **Rwy 23**, trees beginning 69' from DER, left and right of centerline, up to 113' AGL/383' MSL.

Rwy 31, trees beginning 636' from DER, 209' right of centerline, up to 98' AGL/398' MSL. Trees beginning 925' from DER, 54' left of centerline, up to 90' AGL/440' MSL.

MAXWELL AFB (KMXF)

MONTGOMERY, AL. AMDT 3, 09183

Rwy 15, 200-1¼

With minimum climb of 280 ft/NM to 1400.*

* Or standard with minimum climb of 330 ft/NM to 1400.

TAKE-OFF OBSTACLES: Rwy 15: Tree Canopy 1943' from DER, 682' right of centerline, 67' AGL/233' MSL. Tree Canopy 2121' from DER, 1062' left of centerline, 76' AGL/236' MSL. Pylon 4607' from DER, 2118' left of centerline, 39' AGL/225' MSL. Pylon 4588' from DER, 1798' left of centerline, 79' AGL/264' MSL.

MCRAE, GA

TELFAIR-WHEELER (MQW)

ORIG 09183 (FAA)

DEPARTURE PROCEDURE: Rwy 21, climb via heading 206° to 700 before proceeding on course.

NOTE: Rwy 3, trees beginning abeam departure end of runway, 189' left of centerline, up to 100' AGL/289' MSL. Powerline left and right of centerline, beginning abeam departure end of runway, 404' left of centerline, up to 79' AGL/313' MSL. Trees beginning abeam departure end of runway, 222' right of centerline, up to 100' AGL/289' MSL. Vehicles on road abeam departure end of runway, 313' right of centerline, 15' AGL/204' MSL. **Rwy 21**, vehicles on road abeam departure end of runway, 301' left of centerline 15' AGL/224' MSL. Trees beginning 1683' from departure end of runway, 164' left of centerline, up to 100' AGL/309' MSL. Vehicles on road 124' from departure end of runway, 524' right of centerline, 15' AGL/224' MSL. Trees beginning 229' from departure end of runway, 530' right of centerline, up to 100' AGL/309' MSL. Vehicles on road 622' from departure end of runway, 222' right of centerline, 15' AGL/234' MSL. Trees beginning 929' from departure end of runway, on centerline, up to 100' AGL/329' MSL.

METTER, GA

METTER MUNI (MHP)

ORIG 08157 (FAA)

NOTE: Rwy 10, vehicles on interstate, abeam departure end of runway, 315' left of centerline, up to 17' AGL/216' MSL. Trees beginning 1506' from departure end of runway, 866' left of centerline, up to 100' AGL/289' MSL. Trees beginning 2349' from departure end of runway, 613' right of centerline, up to 100' AGL/289' MSL. **Rwy 28**, trees beginning abeam departure end of runway, left and right of centerline, up to 100' AGL/289' MSL. Vehicles on interstate, abeam departure end of runway, 295' right of centerline, up to 17' AGL/196' MSL.

MILLEDGEVILLE, GA

BALDWIN COUNTY

DEPARTURE PROCEDURE: Rwy 10, climb runway heading to 700 before turning. **Rwy 28**, climb runway heading to 1400 before turning right.

MILLEN, GA

MILLEN

NOTE: Rwy 17, trees 1600' from departure end of runway, on centerline, 92' AGL/315' MSL. **Rwy 35**, trees 250' from departure end of runway, 50' right of centerline, 70' AGL/308' MSL.

MOBILE, AL

MOBILE DOWNTOWN (BFM)

AMDT 1 09127 (FAA)

TAKE-OFF MINIMUMS: **Rwy 14**, 400-2¼ or std. w/min. climb of 244' per NM to 500.DEPARTURE PROCEDURE: **Rwy 36**, climb heading 001° to 900 before turning right.

NOTE: **Rwy 18**, trees beginning 1453' from DER, 54' right of centerline, up to 100' AGL/129' MSL. Trees beginning 2646' from DER, 120' left of centerline, up to 73' AGL/102' MSL. **Rwy 32**, sign 2780' from DER, 1041' left of centerline, 109' AGL/119' MSL, trees beginning 847' from DER, 35' right of centerline, up to 100' AGL/109' MSL, trees beginning 1089' from DER, 19' left of centerline, up to 100' AGL/107' MSL. **Rwy 36**, poles beginning 1231' from DER, 319' right of centerline, up to 49' AGL/69' MSL, trees beginning 467' from DER, 325' right of centerline, up to 55' AGL/84' MSL.

MOBILE RGNL (MOB)

AMDT 1 08101 (FAA)

NOTE: **Rwy 14**, tree 1758' from departure end of runway, 886' right of centerline, 79' AGL/270' MSL. Tree 1987' from departure end of runway, 856' left of centerline, 73' AGL/277' MSL. Tree 2102' from departure end of runway, 861' right of centerline, 78' AGL/269' MSL. Tree 2131' from departure end of runway, left of centerline, 76' AGL/280' MSL. **Rwy 18**, multiple trees beginning 1597' from departure end of runway, 15' left of centerline, up to 69' AGL/273' MSL. Multiple trees beginning 1671' from departure end of runway, 207' right of centerline, up to 87' AGL/278' MSL. **Rwy 36**, multiple trees beginning 1083' from departure end of runway, 210' right of centerline, up to 84' AGL/301' MSL. Multiple trees beginning 532' from departure end of runway, 43' left of centerline, up to 73' AGL/287' MSL.

MONROE, GA

MONROE-WALTON COUNTY (D73)

AMDT 1 08101 (FAA)

DEPARTURE PROCEDURE: **Rwy 3**, climb heading 035° to 1700 before proceeding on course.

NOTE: **Rwy 3**, trees beginning 587' from departure end of runway, 469' left of centerline, up to 100' AGL/939' MSL. Trees beginning 1003' from departure end of runway, 104' right of centerline, up to 100' AGL/929' MSL. **Rwy 21**, trees beginning 878' from departure end of runway, 388' left of centerline, up to 100' AGL/989' MSL. Trees beginning 988' from departure end of runway, 694' right of centerline, up to 100' AGL/999' MSL.

MONROEVILLE, AL

MONROE COUNTY (MVC)

ORIG 07354 (FAA)

NOTE: Trees beginning 1085' from departure end of runway, 274' left of centerline, up to 100' AGL/529' MSL. Trees beginning 488' from departure end of runway, 291' right of centerline, up to 100' AGL/529' MSL. **Rwy 21**, vehicle on road 750' from departure end of runway, 661' right of centerline, 15' AGL/434' MSL. Trees abeam departure end of runway, 376' right of centerline, up to 56' AGL/475' MSL. Trees beginning 219' from departure end of runway, 224' left of centerline, up to 56' AGL/474' MSL.

MONTEZUMA, GA

DR. C.P. SAVAGE SR.

TAKE-OFF MINIMUMS: **Rwy 36**, 300-1.

NOTE: **Rwy 18**, power line 1050' from departure end of runway, on centerline, 38' AGL/376' MSL. **Rwy 36**, trees 1212' from departure end of runway, 400' right of centerline, 92' AGL/428' MSL. Tower 3284' from departure end of runway, 1325' right of centerline, 201' AGL/600' MSL.

MONTGOMERY, AL

MONTGOMERY RGNL

(DANNELLY FIELD)

TAKE-OFF MINIMUMS: **Rwy 21**, 400-1 or std. with a min. climb of 350' per NM to 400.**MOODY AFB (KVAD)**

VALDOSTA, GA. AMDT 1, 08129

DEPARTURE PROCEDURE: **Rwy 36L**, Cross DER at or above 3' AGL/233' MSL. **Rwy 36R**, Cross DER at or above 1' AGL/234' MSL.

TAKE-OFF OBSTACLES: **Rwy 18R**, Aircraft on Twy A, 72' from DER, 465' left of centerline, 38' AGL/253' MSL. **Rwy 36L**, Tree 6121' from DER, 541' right of centerline, 120' AGL/386' MSL. Aircraft on Twy L, 283' from DER, 451' left of centerline, 38' AGL/269' MSL. **Rwy 36R**, Tree 6103' from DER, 147' left of centerline, 120' AGL/386' MSL.

MOULTRIE, GA

MOULTRIE MUNI

TAKE-OFF MINIMUMS: **Rwy 34**, 300-1, or std. with a min. climb of 370' per NM to 500.**MUSCLE SHOALS, AL**

NORTHWEST ALABAMA RGNL (MSL)

ORIG 10014 (FAA)

DEPARTURE PROCEDURE: **Rwy 18**, climb heading 181° to 1400 before turning right.

NOTE: **Rwy 11**, train 1436' from DER, 697' left of centerline, 23' AGL/662' MSL. Tree 2285' from DER, 1090' left of centerline, 100' AGL/659' MSL. **Rwy 18**, trees beginning 43' from DER, 326' right of centerline, up to 100' AGL/600' MSL. Rising terrain beginning 279' from DER, 167' right of centerline, up to 575' MSL. Tree 92' from DER, 306' left of centerline, 100' AGL/568' MSL. Rising terrain beginning 262' from DER, 69' left of centerline, up to 555' MSL. **Rwy 29**, trees beginning 2728' from DER, 322' right of centerline, up to 100' AGL/627' MSL. Trees beginning 938' from DER, 184' left of centerline, up to 100' AGL/627' MSL. **Rwy 36**, trees beginning 250' from DER, 43' right of centerline, up to 100' AGL/584' MSL. Trees beginning 695' from DER, 128' left of centerline, up to 100' AGL/639' MSL. Pole 582' from DER, 319' left of centerline, 35' AGL/574' MSL.

OZARK, AL

BLACKWELL FIELD

TAKE-OFF MINIMUMS: **Rwy 30**, 500-1DEPARTURE PROCEDURE: **Rwy 30**, climb on runway heading to 1000 before turning northbound.

PELL CITY, AL

ST CLAIR COUNTY (PLR)

AMD 2 09351 (FAA)

TAKE-OFF MINIMUMS: **Rwy 21**, 300-1 or std. w/ min. climb of 312' per NM to 800.

DEPARTURE PROCEDURE: **Rwy 21**, climb heading 205° to 1000 before turning east.

NOTE: **Rwy 3**, multiple trees and beginning 60' from DER, 311' left of centerline, up to 100' AGL/567' MSL. Multiple trees beginning 221' from DER, 34' right of centerline, up to 100' AGL/572' MSL. Windsock 221' from DER, 549' right of centerline, 9' AGL/505' MSL. **Rwy 21**, multiple trees beginning 328' from DER, 260' left of centerline, up to 100' AGL/679' MSL. Multiple trees beginning 498' from DER, 193' right of centerline, up to 100' AGL/592' MSL. Multiple poles beginning 230' from DER, 473' left of centerline, up to 25' AGL/544' MSL. Vehicle on road 103' from DER, left to right of centerline, up to 15' AGL/502' MSL. Building 1029' from DER, 516' left of centerline, 13' AGL/532' MSL.

PERRY, GA

PERRY-HOUSTON COUNTY (PXE)

ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 36**, std. w/ min. climb of 230' per NM to 1200 or 900-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 36**, for climb in visual conditions: cross Perry-Houston County Airport at or above 1200 MSL before proceeding on course.

NOTE: **Rwy 18**, vehicles on roadway beginning 30' from departure end of runway, 389' right of centerline, up to 15' AGL/414' MSL. Trees and pylons beginning 133' from departure end of runway, 317' right of centerline, up to 72' AGL/461' MSL. Trees beginning 1127' from departure end of runway, 152' left of centerline, up to 100' AGL/519' MSL. **Rwy 36**, trees left and right of centerline beginning 2806' from departure end of runway, up to 100' AGL/529' MSL.

PINE MOUNTAIN, GA

HARRIS COUNTY

TAKE-OFF MINIMUMS: **Rwy 9**, 600-1.

DEPARTURE PROCEDURE: **Rwy 9**, left turn, climb to 2500 on 360° heading before proceeding on course.

PLAINS, GA

PETERSON FIELD (7A9)

ORIG 09267 (FAA)

NOTE: **Rwy 18**, trees beginning 80' from DER, left and right of centerline, up to 100' AGL/629' MSL. Road and vehicle 47' from DER, 14' left of centerline, up to 15' AGL/539' MSL. **Rwy 36**, trees beginning 49' from DER, 136' right of centerline, up to 100' AGL/639' MSL. Trees beginning 1670' from DER, 535' left of centerline, up to 100' AGL/619' MSL.

PRATTVILLE, AL

PRATTVILLE-GROUBY FIELD

TAKE-OFF MINIMUMS: **Rwy 27**, 400-1 or std. with a min. climb of 600' per NM to 1000.

DEPARTURE PROCEDURE: **Rwys 9, 27**, climb runway heading to 1000 before turning.

REDSTONE AAF (KHUA)

REDSTONE ARSENAL, AL 09043

Rwy 17, 500-3*
Rwy 35**

* Or standard with minimum climb rate of 240/NM to 1500.

** Standard with a minimum climb rate of 240/NM to 1500.

DEPARTURE PROCEDURE: **Rwy 17**, climb rwy hdg to 1700 before proceeding on course. **Rwy 35**, climb rwy hdg to 1900 before proceeding on course. Cross DER at or above 22'.

TAKE-OFF OBSTACLES: **Rwy 17**: Multiple buildings beginning 2.4 NM from DER, 3805' left of centerline, up to 482' AGL/1092' MSL.

REFORM, AL

NORTH PICKINS

TAKE-OFF MINIMUMS: **Rwy 19**, 500-1 or std. with a min. climb of 420' per NM to 800.

NOTE: **Rwy 19**, tower 1.23 miles south of approach end of runway 1, 450' AGL/690' MSL.

REIDSVILLE, GA

SWINTON SMITH FLD AT REIDSVILLE MUNI

DEPARTURE PROCEDURE: **Rwy 11**, climb on runway heading to 700 before turning left.

ROME, GA

RICHARD B. RUSSELL

TAKE-OFF MINIMUMS: **Rwy 1**, standard with minimum climb of 365' per NM to 2100, or 1500 - 2% for climb in visual conditions. **Rwy 25**, standard with minimum climb of 430' per NM to 1900, or 1500 - 2% for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 1, 25**, for climb in visual conditions cross Richard B. Russell airport at or above 2,000 MSL before proceeding on course. **Rwy 7**, climb heading 072° to 1400 before proceeding on course. **Rwy 19**, climb heading 187° to 1400 before proceeding on course.

NOTE: **Rwy 1**, tree 1,557' from departure end of runway, 490' left of centerline, 42' AGL/671' MSL. Numerous trees beginning 4,577' from departure end of runway, 250' left of centerline, up to 93' AGL/762' MSL. Tree 3,650' from departure end of runway, 423' right of centerline, 78' AGL/727' MSL. **Rwy 7**, numerous trees beginning 103' from departure end of runway, 267' right of centerline, up to 70' AGL/689' MSL. Numerous trees beginning 38' from departure end of runway, 110' left of centerline, up to 72' AGL/609' MSL. Numerous trees beginning 929' from departure end of runway, 133' right of centerline, up to 76' AGL/685' MSL. Tree 2,145' from departure end of runway, 63' right of centerline, 78' AGL/687' MSL. Numerous trees beginning 1,716' from departure end of runway, 265' left of centerline, 92' AGL/691' MSL. **Rwy 19**, bush 91' from departure end of runway, 290' right of centerline, 3' AGL/642' MSL. Terrain 301' from departure end of runway, 342' right of centerline, 646' MSL. Tree 556' from departure end of runway, 602' right of centerline, 67' AGL/716' MSL. Tree 904' from departure end of runway, 134' left of centerline, 38' AGL/657' MSL. Tree 775' from departure end of runway, 501' left of centerline, 53' AGL/672' MSL. Tree 3,025' from departure end of runway, 57' right of centerline, 88' AGL/717' MSL. Tree 2,980' from departure end of runway, 70' left of centerline 86' AGL/715' MSL. Numerous trees beginning 2,867' from departure end of runway, 569' left of centerline, up to 94' AGL/723' MSL. **Rwy 25**, bush 300' from departure end of runway, 328' right of centerline, 10' AGL/659' MSL. Numerous trees beginning 622' from departure end of runway, 252' right of centerline, up to 76' AGL/725' MSL. Road 528' from departure end of runway, 9' left of centerline, 663' AGL. Numerous trees beginning 547' from departure end of runway, 164' left of centerline, up to 86' AGL/735' MSL. Tree 1,428' from departure end of runway, 27' left of centerline, 83' AGL/712' MSL. Tree 1,571' from departure end of runway, 35' right of centerline, 80' AGL/709' MSL. Tree 2,344' from departure end of runway, 243' right of centerline, 97' AGL/726' MSL.

RUSSELLVILLE, AL

RUSSELLVILLE MUNI

TAKE-OFF MINIMUMS: **Rwy 20**, std. w/a min. climb of 451' per NM to 1500, or 400-2 w/a min. climb of 321' per NM to 1600, or 1000-2% for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 2**, climb heading 018° to 1400 before proceeding on course. **Rwy 20**, climb heading 198° to 1300 before proceeding on course, or for climb in visual conditions: cross Russellville Muni airport at or above 1600 before proceeding on course.

NOTE: **Rwy 2**, trees beginning 592' from departure end of runway, 200' right of centerline, up to 100' AGL/839' MSL. Trees beginning 3598' from departure end of runway, 283' left of centerline, up to 100' AGL/839' MSL. **Rwy 20**, trees beginning 1228' from departure end of runway, 51' left of centerline, up to 100' AGL/1159' MSL. Trees beginning 1993' from departure end of runway, 380' right of centerline, up to 100' AGL/1159' MSL.

ST ELMO, AL

ST ELMO (2R5)

ORIG 08045 (FAA)

DEPARTURE PROCEDURE: **Rwy 6**, climb heading 059° to 800 before proceeding on course.

NOTE: **Rwy 6**, trees 1499' from departure end of runway, on centerline, 45' AGL/174' MSL. **Rwy 24**, tree 1730' from departure end of runway, 716' left of centerline, 100' AGL/229' MSL. Trees 1076' from departure end of runway, on centerline, 34' AGL/164' MSL.

ST MARYS, GA

ST MARYS

TAKE-OFF MINIMUMS: **Rwy 13**, 300-1 1/4 or std. with a min. climb of 341' per NM to 400. **Rwy 4**, NA-Restricted airspace. DEPARTURE PROCEDURE: **Rwy 31**, climbing right turn via heading 320° to 2300 before proceeding northwestbound. NOTE: **Rwy 13**, trees 761' from departure end of runway, 33' AGL/55' MSL. Stack 6235' from departure end of runway, 855' right of centerline, 275' AGL/287' MSL. **Rwy 22**, trees 578' from departure end of runway, 63' AGL/86' MSL. **Rwy 31**, trees 1399' from departure end of runway, 60' AGL/84' MSL.

SANDERSVILLE, GA

KAOLIN FIELD

TAKE-OFF MINIMUMS: **Rwy 12**, 500-3 or std. with a min. climb of 280' per NM to 1100.

NOTE: **Rwy 12**, tower 2.21 NM from departure end of runway, 1.02 NM right of centerline, 405' AGL/875' MSL.

SAVANNAH, GA

SAVANNAH/HILTON HEAD INTL (SAV)

AMDT 6 09183 (FAA)

DEPARTURE PROCEDURE: **Rwy 1**, climb heading 006° to 600 before proceeding southwest. **Rwy 10**, climb heading 097° to 700 before proceeding southwest. **Rwy 19**, climb heading 186° to 1300 before turning right. **Rwy 28**, climb heading 277° to 1600 before turning left.

NOTE: **Rwy 1**, fence and antennas beginning 94' from DER, 416' right of centerline, up to 17' AGL/63' MSL. **Rwy 10**, trees beginning 199' from DER, 521' right of centerline, up to 90' AGL/114' MSL. **Rwy 19**, trees beginning 1504' from DER, 782' left of centerline up to 64' AGL/78' MSL. Trees beginning 864' from DER, 665' right of centerline, up to 57' AGL/71' MSL. **Rwy 28**, pole 937' from DER, 650' left of centerline, 33' AGL/47' MSL. Trees 1297' from DER, 772' right of centerline, up to 77' AGL/91' MSL.

SCOTTSBORO, AL

SCOTTSBORO MUNI-WORD FIELD (4A6)

ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 4**, std. w/min. climb of 290' per NM to 1800 or 1400-2½ for climb in visual conditions. **Rwy 22**, std. w/min. climb of 400' per NM to 1800 or 1400-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 4**, climb heading 040° to 1800 before proceeding on course or for climb in visual conditions: cross Scottsboro Muni-Word Field at or above 1900 MSL before proceeding on course. **Rwy 22**, climb heading 220° to 1800 before proceeding on course or for climb in visual conditions: cross Scottsboro Muni-Word Field at or above 1900 MSL before proceeding on course.

NOTE: **Rwy 4**, trees beginning 0' from departure end of runway, 290' left of centerline, up to 100' AGL/749' MSL.

Rwy 22, trees beginning 0' from departure end of runway, 311' right of centerline, up to 100' AGL/779' MSL. Trees beginning 441' from departure end of runway, 319' left of centerline, up to 100' AGL/899' MSL.

SELMA, AL

CRAIG FIELD

NOTE: **Rwy 15**, trees beginning 2440' from departure end of runway, 231' right of centerline, up to 73' AGL/232' MSL. Trees beginning 1687' from departure end of runway, 568' left of centerline, up to 61' AGL/220' MSL.

Rwy 33, tree 1416' from departure end of runway, 607' right of centerline, 62' AGL/211' MSL. Trees beginning 885' from departure end of runway, 439' left of centerline, up to 68' AGL/207' MSL.

SWAINSBORO, GA

EMANUEL COUNTY (SBO)

AMDT 1 07354 (FAA)

NOTE: **Rwy 13**, multiple poles and trees beginning 110' from departure end of runway, 53' left of centerline, up to 99' AGL/388' MSL. Multiple poles and trees beginning 861' from departure end of runway, 45' right of centerline, up to 75' AGL/394' MSL. **Rwy 31**, multiple trees beginning 3390' from departure end of runway, 29' left of centerline, up to 100' AGL/419' MSL. Multiple trees beginning 206' from departure end of runway, 210' right of centerline, up to 45' AGL/354' MSL.

SYLACAUGA, AL

MERKEL FIELD - SYLACAUGA MUNI

TAKE-OFF MINIMUMS: **Rwy 27**, 300-2.

DEPARTURE PROCEDURE: **Rwy 27**, climb runway heading to 1500, then climb on course.

SYLVANIA, GA

PLANTATION AIRPARK (JYL)

ORIG 09043 (FAA)

NOTE: **Rwy 5**, trees and bushes beginning 1651' from departure end of runway, 203' left of centerline, up to 100' AGL/259' MSL. Trees beginning 1' from departure end of runway, 115' right of centerline, up to 100' AGL/289' MSL.

Rwy 15, trees beginning 617' from departure end of runway, 660' left of centerline, up to 100' AGL/279' MSL. Trees beginning 1022' from departure end of runway, 640' right of centerline, up to 100' AGL/269' MSL. **Rwy 23**, trees beginning 15' from departure end of runway, 314' left of centerline, up to 100' AGL/269' MSL. Trees beginning 23' from departure end of runway, 364' right of centerline, up to 100' AGL/279' MSL. Vehicle on road 225' from departure end of runway, 87' right of centerline, 15' AGL/198' MSL.

Rwy 33, trees beginning 1289' from departure end of runway, 461' left of centerline, up to 100' AGL/269' MSL. Trees beginning 107' from departure end of runway, 368' right of centerline, up to 100' MSL/279' MSL.

TALLADEGA, AL

TALLADEGA MUNI (ASN)

AMDT 1 09071 (FAA)

DEPARTURE PROCEDURE: **Rwy 3**, climb heading 035° to 2100 before proceeding on course. **Rwy 21**, climb heading 230° to 1900 before proceeding on course.

NOTE: **Rwy 3**, trees beginning 419' from DER, 49' right of centerline, up to 53' AGL/612' MSL. Poles beginning 934' from DER, 524' right of centerline, up to 29' AGL/568' MSL. Trees beginning 1247' from DER, 386' left of centerline, up to 65' AGL/604' MSL. Building 1350' from DER, 371' left of centerline, 26' AGL/565' MSL. Trees beginning 1841' from DER, 49' right of centerline, up to 68' AGL/607' MSL. Building 2980' from DER, 468' left of centerline, 44' AGL/603' MSL. **Rwy 21**, trees beginning 7' from DER, 289' left of centerline, up to 63' AGL/582' MSL. Trees beginning 14' from DER, beginning 286' right of centerline, up to 81' AGL/600' MSL. Vehicle on road 750' from DER, 692' right of centerline, 15' AGL/534' MSL. Pole 1244' from DER, 423' right of centerline, 31' AGL/550' MSL. Pole 1687' from DER, 701' right of centerline, 65' AGL/584' MSL. Trees beginning 1801' from DER, beginning 430' left of centerline, up to 63' AGL/582' MSL.

THOMASTON, GA

THOMASTON-UPSON COUNTY (OPN)

AMDT 2 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwy 30**, std. w/a min. climb of 268' per NM to 1800, or 1100-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 30**, for climb in visual conditions: cross Thomaston-Upson County airport at or above 1700 before proceeding on course.

NOTE: **Rwy 30**, trees beginning 802' from DER, 444' left of centerline, up to 108' AGL/867' MSL. Power transmission lines 1625' from DER left to right of centerline 123' AGL/863' MSL. **Rwy 12**, trees beginning 2885' from DER, 510' left of centerline, up to 104' AGL/894' MSL.

THOMASVILLE, GA**THOMASVILLE RGNL**

TAKE-OFF MINIMUMS: **Rwy 4**, trees beginning 928' from departure end of runway, 594' left of centerline, 64' AGL/284' MSL. Numerous trees beginning 2205' from departure end of runway, 769' right of centerline, up to 85' AGL/355' MSL. **Rwy 22**, terrain 96' from departure end of runway, 462' right of centerline, 244' MSL. Building 132' from departure end of runway, 497' from centerline, up to 17' AGL/253' MSL. **Rwy 32**, trees beginning 4364' from departure end of runway, 558' right of centerline, up to 100' AGL/379' MSL.

THOMSON, GA**THOMSON-MCDUFFIE COUNTY (HQU)****ORIG 08045 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 28**, 200-1¼ or std. w/ min. climb of 240' per NM to 700, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

NOTE: **Rwy 10**, numerous trees beginning abeam departure end of runway, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from departure end of runway, 19' left of centerline, 50' AGL/549' MSL. Numerous trees beginning 377' from departure end of runway, 94' right of centerline, up to 100' AGL/599' MSL. **Rwy 28**, tree 5,715' from departure end of runway, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from departure end of runway, 216' right of centerline, up to 100' AGL/579' MSL. Numerous trees beginning 8' from departure end of runway, 53' left of centerline, up to 100' AGL/629' MSL.

TIFTON, GA**HENRY TIFT MYERS**

TAKE-OFF MINIMUMS: **Rwy 33**, 400-2 or std. with a min. climb of 250' per NM to 900.

DEPARTURE PROCEDURE: **Rwy 28**, climb runway heading to 1200 before turning northbound.

NOTE: **Rwy 10**, tree, 192' from departure end of runway, 276' right of centerline, 70' AGL/382' MSL. Tree, 872' from departure end of runway, 296' left of centerline, 70' AGL/390' MSL. **Rwy 21**, tank, 3200' from departure end of runway, 670' left of centerline, 173' AGL/523' MSL. **Rwy 33**, tree, 384' from departure end of runway, 526' right of centerline, 90' AGL/411' MSL. Tree, 391' from departure end of runway, 405' right of centerline, 85' AGL/403' MSL.

TOCCOA, GA**TOCCOA RG LETOURNEAU FIELD**

TAKE-OFF MINIMUMS: **Rwy 2**, std. w/ min. climb of 430' per NM to 2600 or 1600-3 for climb in visual conditions.

Rwy 27, std. w/ min. climb of 478' per NM to 2500 or 1600-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 2, 27**, for climb in visual conditions: cross Toocoa RG Letourneau Field Airport at or above 2600 MSL before proceeding on course. **Rwy 9**, climb heading 093° to 2000 before turning on course. **Rwy 20**, climb heading 206° to 2200 before turning on course.

NOTE: **Rwy 2**, tree 142' from departure end of runway, 458' right of centerline, 57' AGL/1032' MSL, scattered trees 71' from departure end of runway, 271' right of centerline, 57' AGL/989' MSL. **Rwy 9**, terrain 99' from departure end of runway, 177' right of centerline, 975' MSL, terrain 108' from departure end of runway, 126' left of centerline, 955' MSL. **Rwy 20**, pylon 376' from departure end of runway, 520' left of centerline, 23' AGL/1008' MSL. Multiple trees 589' from departure end of runway, 196' right of centerline, up to 66' AGL/1120' MSL, multiple trees 553' from departure end of runway, 62' left of centerline, up to 89' AGL/1107' MSL. **Rwy 27**, WLET 1420 1.1 NM from departure end of runway, 1818' left of centerline, 354' AGL/1364' MSL.

TROY, AL**TROY MUNI**

TAKE-OFF MINIMUMS: **Rwy 7, 14, 25, 32**, 300-2 or std. with a min. climb of 280' per NM to 3200.

DEPARTURE PROCEDURE: **Rwys 7, 14, 25**, climb runway heading to 1200 before turning on course.

Rwy 32, climbing right turn heading 360° to 2500 before turning on course.

NOTE: **Rwy 7**, numerous trees 728' left of departure end of runway 447' MSL. Hanger 517' right of departure end of runway 404' MSL. **Rwy 14**, numerous trees 400' left of departure end of runway 440' MSL and 515' right of departure end of runway 437' MSL. **Rwy 25**, numerous trees 541' left of departure end of runway 477' MSL and 624' left of departure end of runway 459' MSL. **Rwy 32**, numerous trees 325' left of departure end of runway 413' MSL and 692' left of departure end of runway 425' MSL.

TUSCALOOSA, AL

TUSCALOOSA RGNL (TCL)

AMDT 2 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 4**, 300-2 or std. w/ min. climb of 203' per NM to 500, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1200' prior to departure end of runway. **Rwy 11**, 400-2½ or std. w/ a min climb of 217' per NM to 600, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1900' prior to departure end of runway. **Rwy 29**, 300-2½ or std. w/ a min. climb of 207' per NM to 600, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1400' prior to departure end of runway.

NOTE: **Rwy 4**, trees beginning 1621' from departure end of runway, 702' left of centerline, up to 70' AGL/409' MSL. Trees beginning 1061' from departure end of runway, 117' right of centerline, up to 76' AGL/225' MSL. **Rwy 11**, trees beginning 576' from departure end of runway, 566' left of centerline, up to 58' AGL/197' MSL. Trees beginning 717' from departure end of runway, 480' right of centerline, up to 90' AGL/249' MSL, tower 2 NM from departure end of runway, 1178' left of centerline, 239' AGL/494' MSL. **Rwy 22**, trees beginning 423' from departure end of runway, 587' left of centerline, up to 63' AGL/203' MSL. Tree 1419' from departure end of runway, 506' right of centerline, 54' AGL/195' MSL. **Rwy 29**, light pole 684' from departure end of runway, 384' left of centerline 61' AGL/213' MSL. Trees beginning 839' from departure end of runway, 169' left of centerline up to 100' AGL/449' MSL. Trees beginning 381' from departure end of runway, 229' right of centerline, up to 89' AGL/258' MSL. Railroad 623' from departure end of runway, 157' right of centerline, 25' AGL/190' MSL. Vehicle on road 413' from departure end of runway, 136' right of centerline, 17' AGL/181' MSL.

TUSKEGEE, AL

MOTON FIELD MUNI (06A)

ORIG 09099 (FAA)

NOTE: **Rwy 13**, trees beginning 5' from DER, 295' right of centerline, up to 100' AGL/389' MSL. Trees beginning 6' from DER, 304' left of centerline, up to 100' AGL/359' MSL. **Rwy 31**, trees beginning 12' from DER, 219' right of centerline, up to 100' AGL/359' MSL. Vehicle 464' from DER, 601' left of centerline, up to 15' AGL/284' MSL. Trees beginning 929' from DER, 568' left of centerline, up to 100' AGL/369' MSL.

VALDOSTA, GA

VALDOSTA RGNL

TAKE-OFF MINIMUMS: **Rwy 31**, std. w/ min. climb of 220' per NM to 900 or 900-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 31**, for climb in visual conditions: cross Valdosta Rgnl Airport at or above 1000 MSL before proceeding on course.

NOTE: **Rwy 4**, multiple trees beginning 1295' from departure end of runway, 227' right of centerline, up to 78' AGL/267' MSL. Multiple trees beginning 1524' from departure end of runway, 92' left of centerline, up to 95' AGL/274' MSL. **Rwy 13**, tree 1803' from departure end of runway, 44' right of centerline, 78' AGL/267' MSL. Tree 1316' from departure end of runway, 199' left of centerline, 67' AGL/266' MSL. **Rwy 17**, multiple trees beginning 2020' from departure end of runway, 111' left of centerline, up to 65' AGL/274' MSL. **Rwy 22**, railroad and multiple trees beginning 75' from departure end of runway, 159' right of centerline, up to 60' AGL/259' MSL. Bush and multiple trees beginning 70' from departure end of runway, 77' left of centerline, up to 39' AGL/238' MSL. **Rwy 31**, multiple trees beginning 465' from departure end of runway, 277' right of centerline, up to 71' AGL/270' MSL. Multiple trees beginning 600' from departure end of runway, 2' left of centerline, up to 70' AGL/279' MSL. **Rwy 35**, multiple trees beginning 1654' from departure end of runway, 246' right of centerline, up to 75' AGL/254' MSL. Multiple trees beginning 1669' from departure end of runway, 134' left of centerline, up to 88' AGL/267' MSL.

VERNON, AL

LAMAR COUNTY

TAKE-OFF MINIMUMS: **Rwy 34**, 500-1.**VIDALIA, GA**

VIDALIA RGNL (VDI)

AMDT 1 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1½ or std. w/ min. climb of 251' per NM to 500, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2200' prior to departure end of runway.

NOTE: **Rwy 6**, trees beginning 324' from departure end of runway, 573' left of centerline, up to 48' AGL/307' MSL. **Rwy 13**, vehicles on roadway abeam departure end of runway, 350' right of centerline, 15' AGL/294' MSL. Trees beginning abeam departure end of runway, 400' right of centerline, up to 100' AGL/379' MSL. Trees beginning abeam departure end of runway, 350' left of centerline, up to 100' AGL/379' MSL. Trees beginning 847' from departure end of runway, on centerline, up to 100' AGL/369' MSL. **Rwy 24**, trees beginning 74' from departure end of runway, 520' left of centerline, up to 100' AGL/379' MSL. Trees beginning 8' from departure end of runway, 286' right of centerline, up to 100' AGL/379' MSL. **Rwy 31**, tank 5440' from departure end of runway, 1110' right of centerline, 155' AGL/443' MSL. Trees beginning abeam departure end of runway, 334' left of centerline, up to 100' AGL/369' MSL. Trees beginning 77' from departure end of runway, 364' right of centerline, up to 100' AGL/379' MSL.

WASHINGTON, GA**WASHINGTON-WILKES COUNTY**

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1 or std. with a min. climb of 270' per NM to 900.

WAYCROSS, GA**WAYCROSS-WARE COUNTY**

NOTE: **Rwy 5**, numerous trees beginning 399' from departure end of runway, 300' left of centerline, up to 20' AGL/157' MSL. **Rwy 23**, numerous trees beginning 839' from departure end of runway, on centerline, up to 32' AGL/173' MSL. **Rwy 31**, numerous trees beginning 200' from departure end of runway, on centerline, up to 20' AGL/159' MSL. **Rwy 36**, numerous trees beginning 603' from departure end of runway, 312' left of centerline, up to 52' AGL/192' MSL.

WAYNESBORO, GA**BURKE COUNTY**

NOTE: **Rwy 8**, trees beginning 485' from departure end of runway, 129' left of centerline, up to 100' AGL/440' MSL. Trees beginning 2228' from departure end of runway, 82' right of centerline, up to 100' AGL/409' MSL. **Rwy 26**, trees beginning 3053' from departure end of runway, 800' left of centerline, up to 100' AGL/439' MSL. Trees beginning 3843' from departure end of runway, 416' right of centerline, up to 100' AGL/429' MSL.

WINDER, GA**BARROW COUNTY (WDR)****AMDT 1 10098 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 23**, std. w/ min. climb of 210' per NM to 3100 or 900-2½ for climb in visual conditions. **Rwy 31**, 300-1½ or std. w/ min. climb of 205' per NM to 1300, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1300' prior to DER.

DEPARTURE PROCEDURE: **Rwy 23**, for climb in visual conditions: Cross Barrow County Airport at or above 1700' MSL before proceeding on course.

NOTE: **Rwy 5**, multiple trees beginning 6' from DER, 41' left of centerline, up to 48' AGL/982' MSL. Multiple trees beginning 43' from DER, 24' right of centerline, up to 74' AGL/973' MSL. **Rwy 13**, multiple trees/poles/signs beginning 835' from DER, 16' left of centerline, up to 74' AGL/983' MSL. Multiple trees/poles beginning 82' from DER, 8' right of centerline, up to 59' AGL/968' MSL. **Rwy 23**, multiple trees beginning 31' from DER, 344' left of centerline, up to 100' AGL/1041' MSL. Multiple trees beginning 487' from DER, 279' right of centerline, up to 100' AGL/1059' MSL. **Rwy 31**, multiple trees beginning 493' from DER, 30' left of centerline, up to 100' AGL/1139' MSL. Multiple trees beginning 63' from DER, 19' right of centerline, up to 57' AGL/1000' MSL. Localizer antenna 295' from DER, on centerline 8' AGL/943' MSL. Tree 7804' from DER, 1990' left of centerline, 100' AGL/1139' MSL.

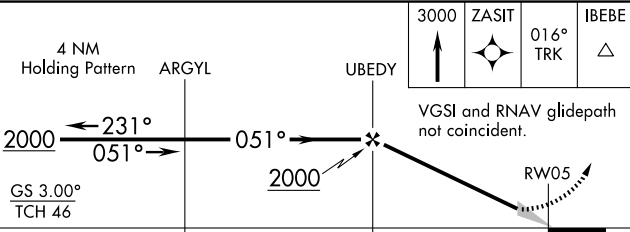
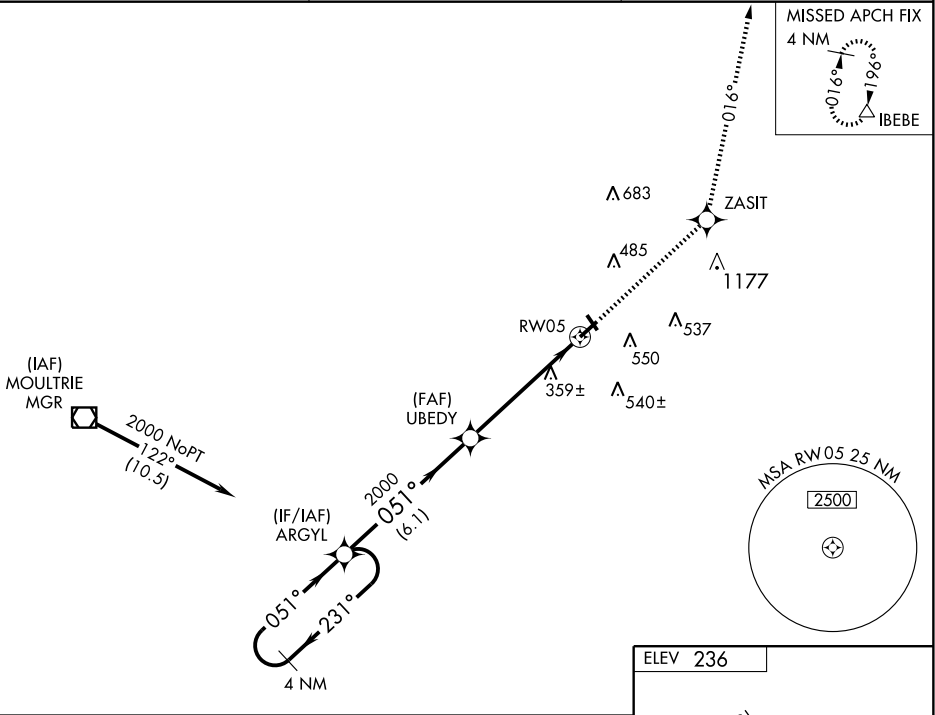
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RNAV (GPS) RWY 5
ADEL/ COOK COUNTY (15J)

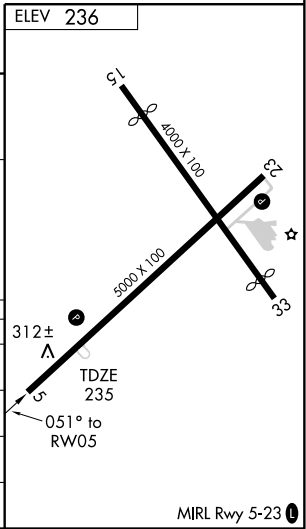
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△ NA

MISSED APPROACH: Climb to 3000 direct ZASIT and via 016° track to IBEBE and hold.


MOULTRIE AWOS-3 118.925	VALDOSTA APP CON★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LPV DA	536-1 301 (300-1)			
LNAV/VNAV DA	633-1½ 398 (400-1½)			
LNAV MDA	800-1 565 (600-1)	800-1½ 565 (600-1½)	800-1¾ 565 (600-1¾)	800-2 565 (600-2)
CIRCLING	960-1 724 (800-1)	960-2 724 (800-2)	960-2¼ 724 (800-2¼)	960-3 724 (800-3)



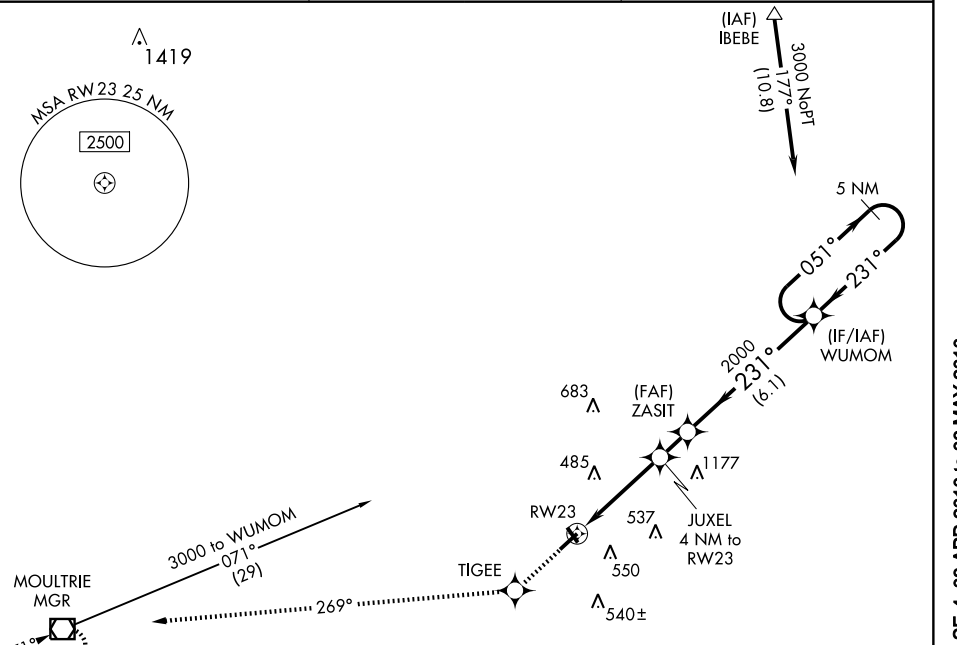
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231°	TDZE	235
	Apt Elev	236

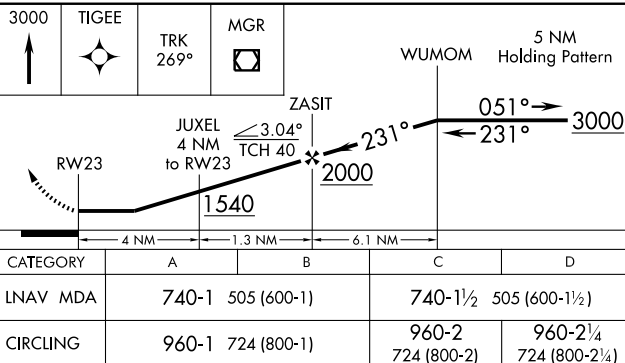
 Use Moultrie altimeter setting; if not received, use Valdosta Rgnl altimeter setting and increase all MDAs 20 feet. DME/DME RNP-0.3 NA.

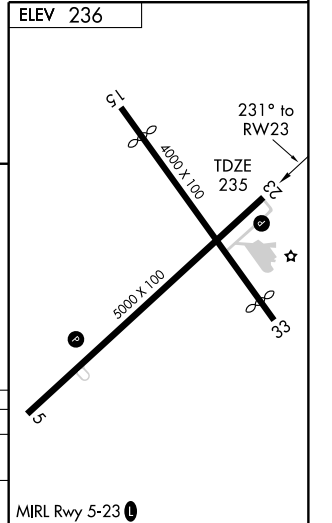
 Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct TIGEE and via 269° track to MGR VOR/DME and hold.

MOULTRIE AWOS-3 118.925	VALDOSTA APP CON★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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3000	TIGEE	TRK 269°	MGR	WUMOM	5 NM Holding Pattern
					
CATEGORY	A	B	C	D	
LNAV MDA	740-1	505 (600-1)	740-1½	505 (600-1½)	
CIRCLING	960-1	724 (800-1)	960-2	960-2¼	
			724 (800-2)	724 (800-2¼)	

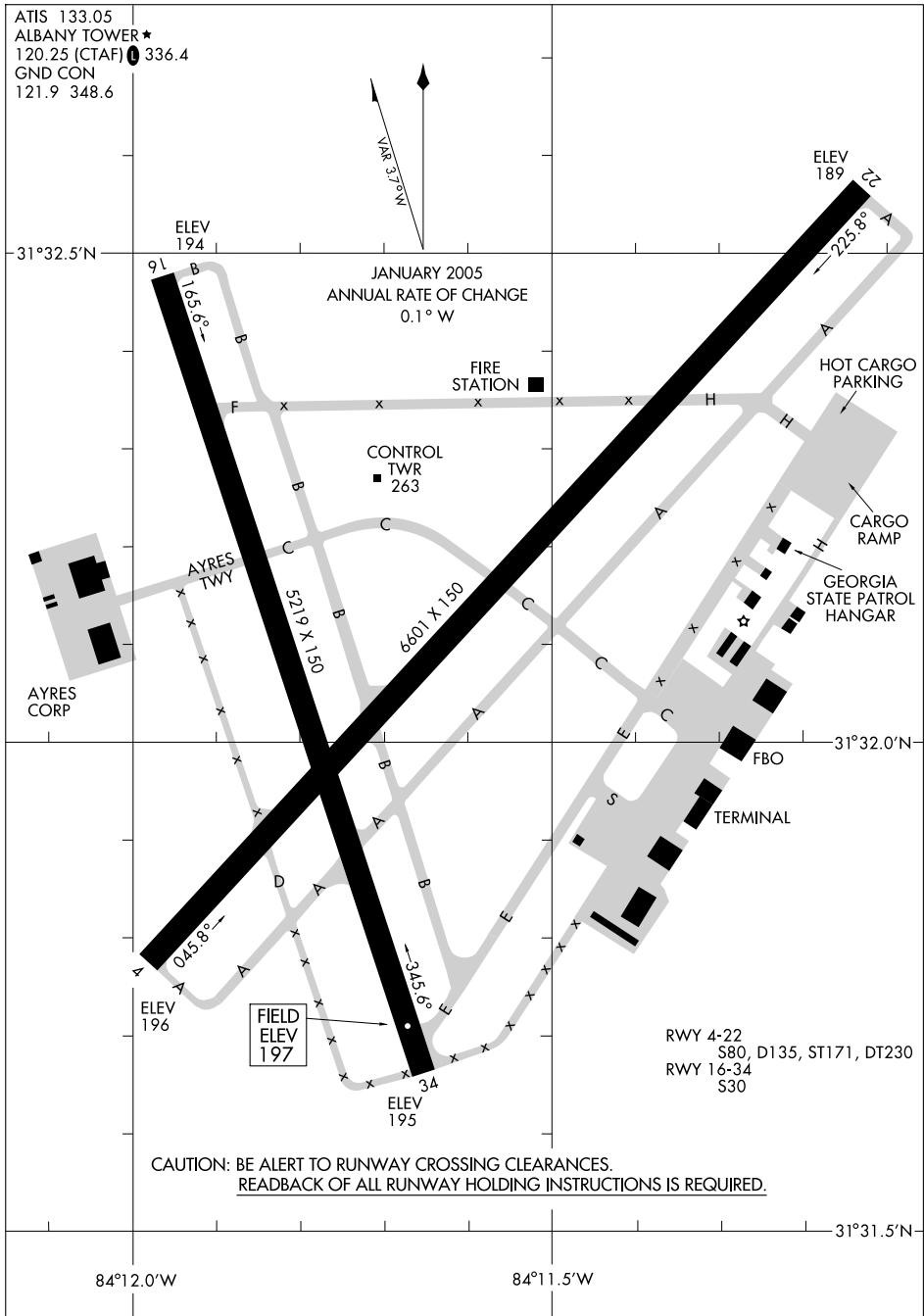


SE-4, 08 APR 2010 to 06 MAY 2010

AIRPORT DIAGRAM

AL-8 (FAA)

ALBANY/SOUTHWEST GEORGIA RGNL (ABY)
ALBANY, GEORGIA



ILS or LOC RWY 4

ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

LOC I-ABY	APP CRS	Rwy Idg	6601
108.5	044°	TDZE	196
		Apt Elev	196

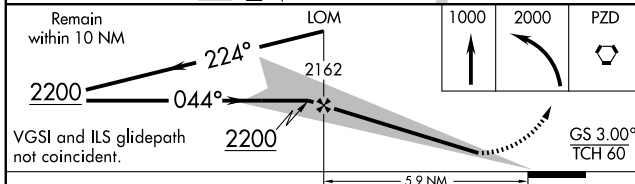
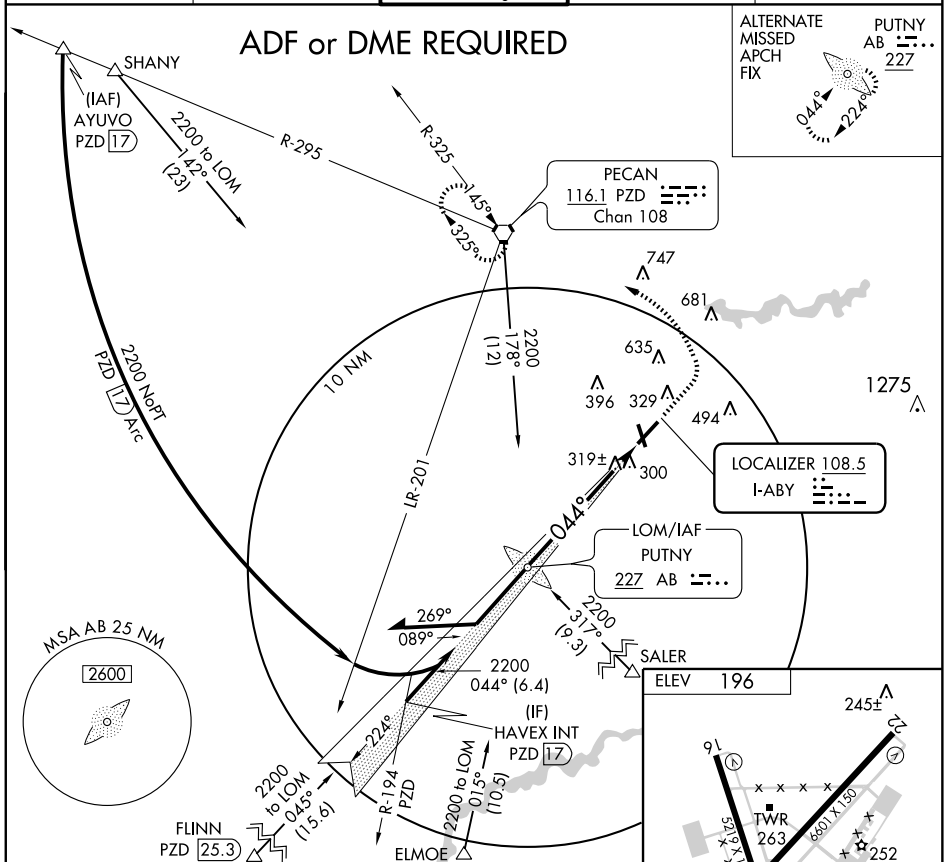


* RVR 1800 authorized with use of FD or AP or HUD to DA.




MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 direct PZD VORTAC and hold.

ATIS	JACKSONVILLE CENTER	ALBANY TOWER ★	GND CON	UNICOM
133.05	125.75 226.8	120.25 (CTAF) 0336.4	121.9 348.6	122.95



CATEGORY	A	B	C	D
S-ILS 4		* 396/24	200 (200-1/2)	
S-LOC 4		580/24	384 (400-1/2)	580/40
				384 (400-3/4)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1 1/2 464 (500-1 1/2)	940-2 1/2 744 (800-2 1/2)

					
FAF to MAP 5.9 NM					
Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58

LOC I-ABY	APP CRS	Rwy Idg	6601
108.5	224°	TDZE	192
		Apt Elev	196

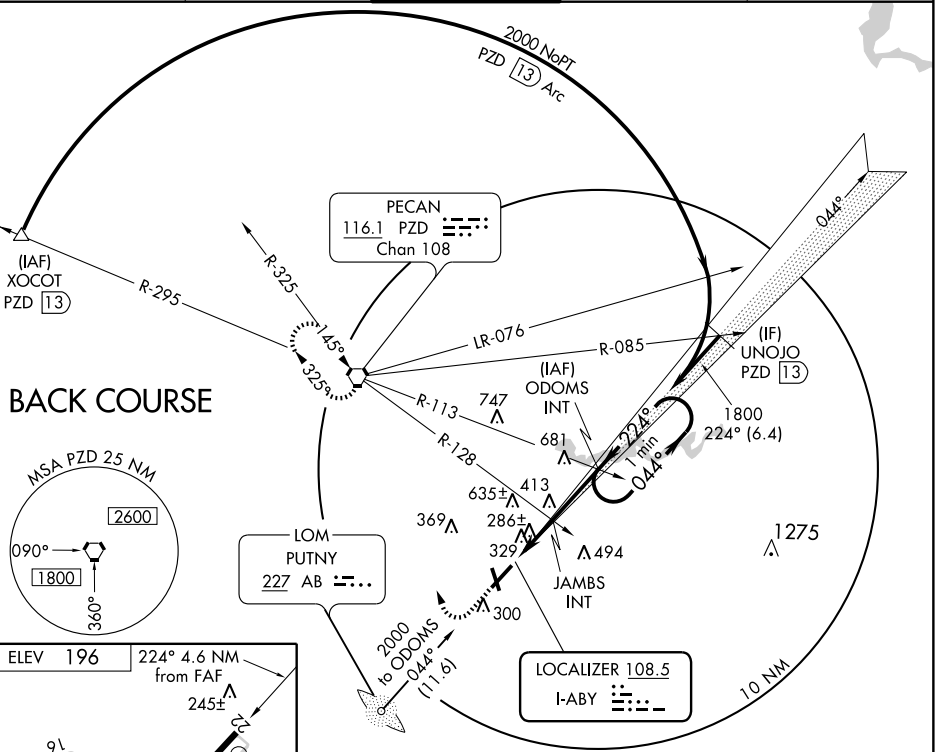
LOC BC RWY 22

ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct PZD VORTAC and hold.

ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER★ 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95
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ADF or DME REQUIRED

1000	2000	PZD	Disregard GS indications.		ODOMS INT	One Minute Holding Pattern	
CATEGORY	A		B		C	D	
S-22	580-1 388 (400-1)					580-1¼ 388 (400-1¼)	
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)		940-2½ 744 (800-2½)		

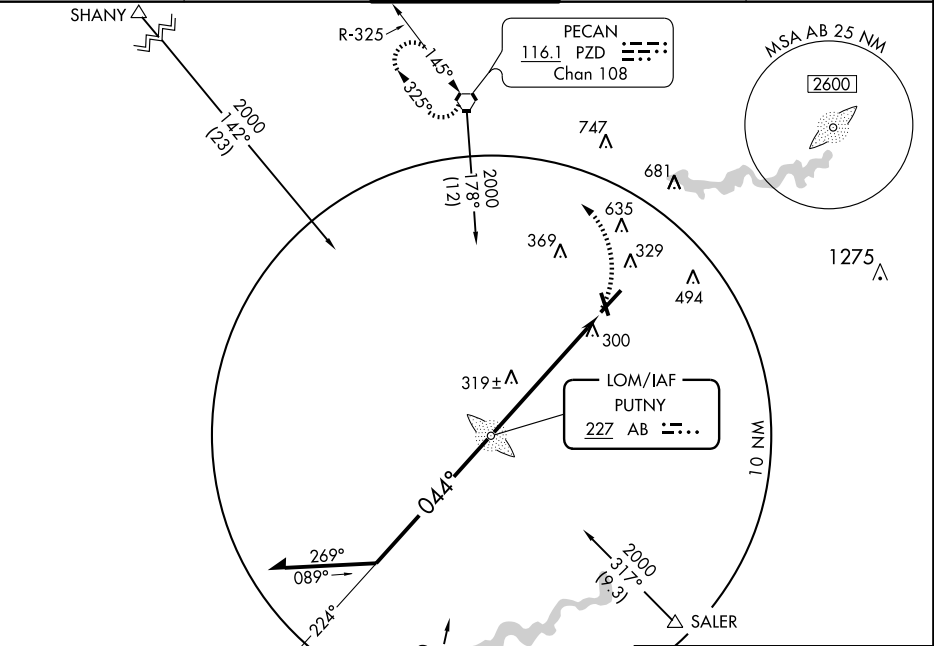
LOM AB	APP CRS	Rwy Idg	6601
<u>227</u>	<u>044°</u>	TDZE	196
		Apt Elev	196

ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

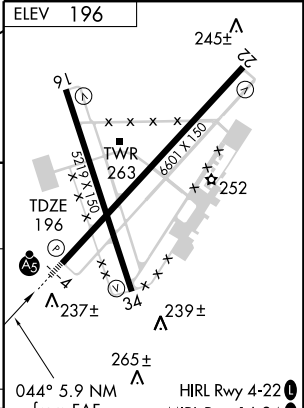
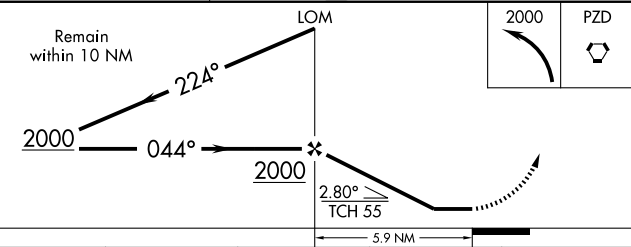
MALSR

MISSED APPROACH: Climbing left turn to 2000 direct PZD VORTAC and hold.

ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER★ 120.25(CTAF) 336.4	GND CON 121.9 348.6	UNICOM 122.95
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ALTERNATE MISSED APCH FIX



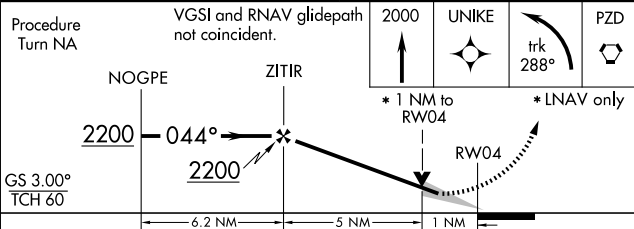
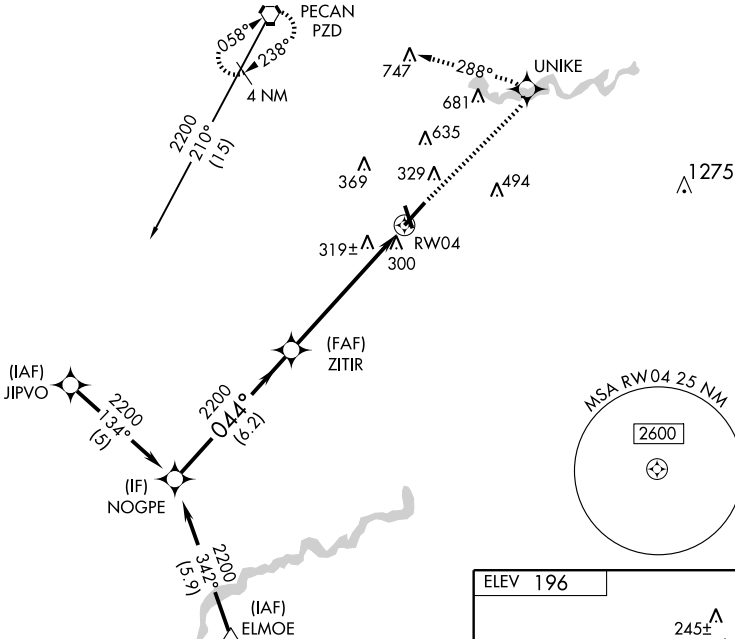
CATEGORY	A	B	C	D	Knots				
S-4	620/40 424 (500-¾)			620/50 424 (500-1)	60	90	120	150	180
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)	Min:Sec	5:54	3:56	2:57	2:22 1:58

WAAS CH 78000 W04A	APP CRS 044°	Rwy Idg TDZE Apt Elev	6601 196 196
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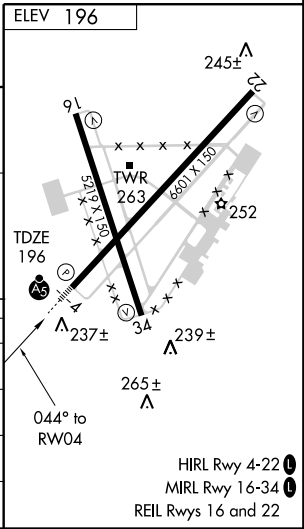
RNAV (GPS) RWY 4
ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

	For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. For inoperative MALSR increase LNAV Cat D visibility to RVR 6000.			MISSED APPROACH: Climb to 2000 direct UNIKE and left turn via track 288° to PZD VORTAC and hold.	
	ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER ★ 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95

Procedure NA for arrivals at PZD VORTAC
via V35-159 northbound.



CATEGORY	A	B	C	D
LPV DA	396/24	200 (200-1/2)		
LNAV/VNAV DA	635/50	439 (500-1)		
LNAV MDA	580/24	384 (400-1/2)		580/50 384 (400-1)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1 1/2 464 (500-1 1/2)	940-2 1/2 744 (800-2 1/2)

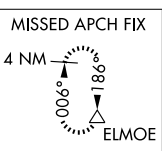
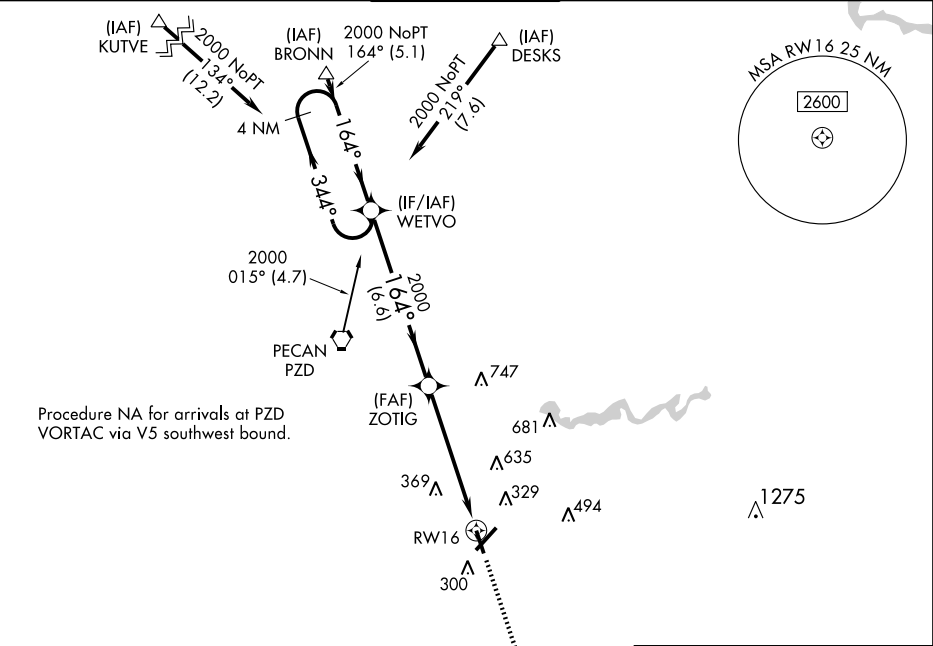


WAAS CH 48815 W16A	APP CRS 164°	Rwy Idg TDZE Apt Elev	5219 196 196
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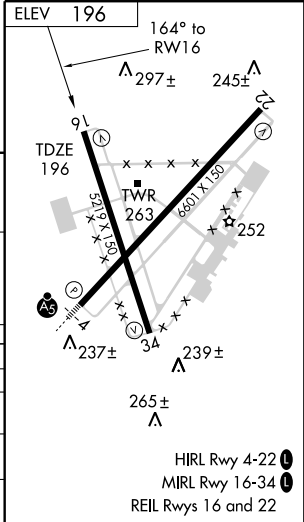
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct TUPGE and via track 223° to ELMOE and hold.

ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER★ 120.25(CTAF) 336.4	GND CON 121.9 348.6	UNICOM 122.95
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CATEGORY	A	B	C	D
LPV DA	534-1¼		338 (400-1¼)	
LNAV/VNAV DA	603-1½		407 (500-1½)	
LNAV MDA	640-1 444 (500-1)		640-1¼ 444 (500-1¼)	640-1½ 444 (500-1½)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)



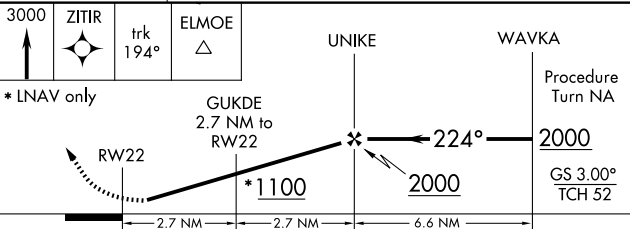
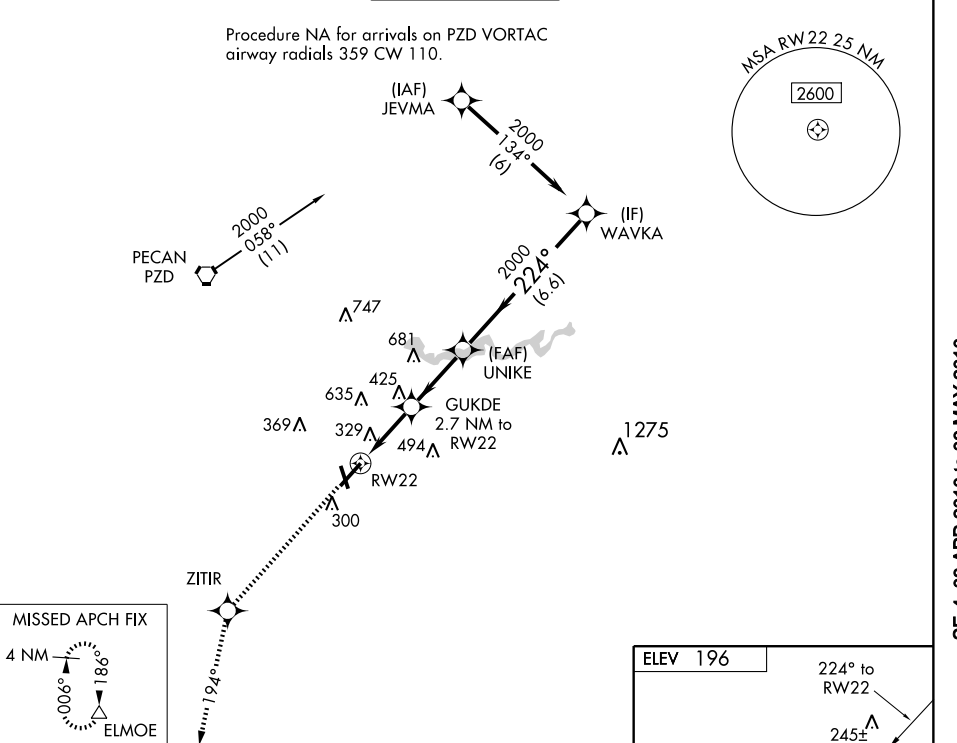
SE-4: 08 APR 2010 to 06 MAY 2010

WAAS CH 53613 W22A	APP CRS 224°	Rwy Idg TDZE Apt Elev	6601 192 196
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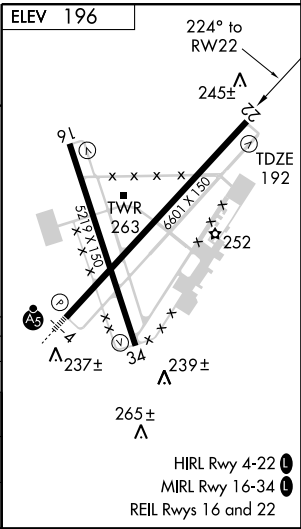
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -1.5°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.
 Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct ZITIR and via track 194° to ELMOE and hold.

ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER ★ 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95
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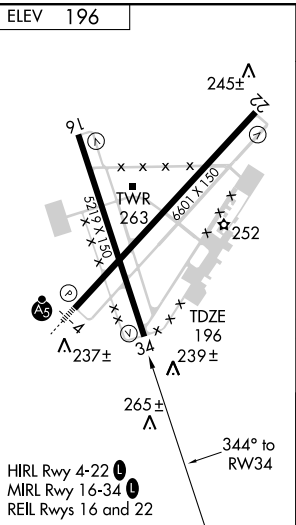
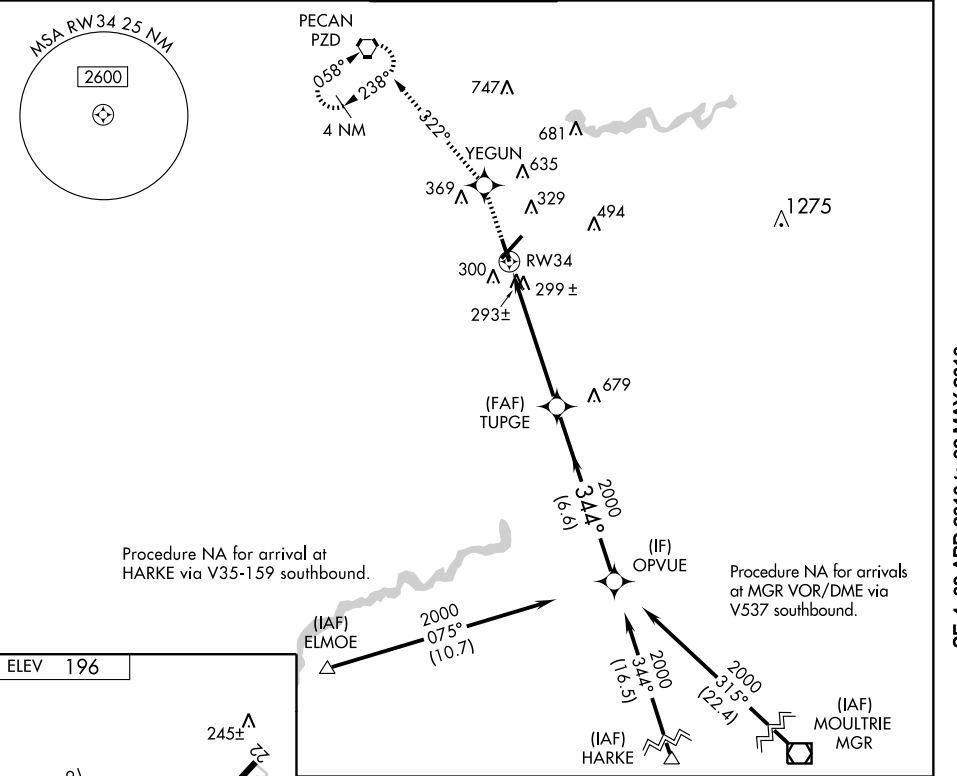


CATEGORY		A	B	C	D
LPV DA		531-1¼		339 (400-1¼)	
LNAV/VNAV DA		611-1½		419 (500-1½)	
LNAV MDA		680-1 488 (500-1)		680-1¼ 488 (500-1¼)	680-1½ 488 (500-1½)
CIRCLING		680-1 484 (500-1)		680-1½ 484 (500-1½)	940-2½ 744 (800-2½)



WAAS CH 97415 W34A	APP CRS 344°	Rwy Idg TDZE 196 Apt Elev 196
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<div><div>▼</div><div>▲</div></div>	For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.			MISSED APPROACH: Climb to 2000 direct YEGUN and via track 322° to PZD VORTAC and hold.	
	ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER ★ 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95

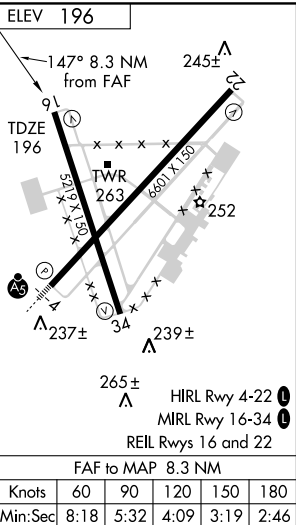
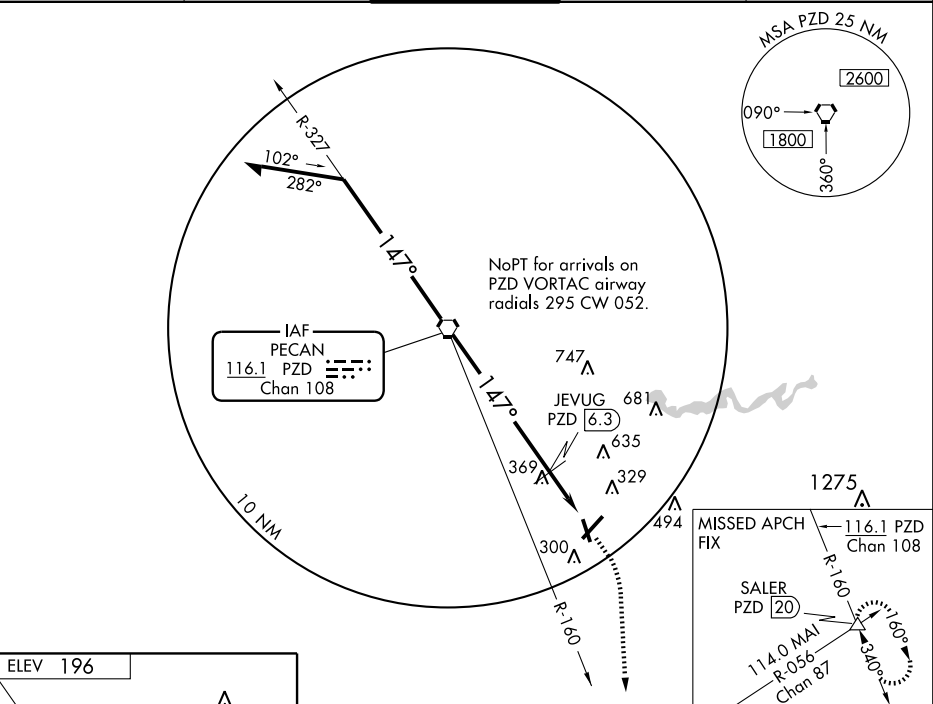


2000	YEGUN	trk 322°	PZD	TUPGE	OPVUE	Procedure Turn NA
↑	✧		⬡			
<div><div>RW34</div><div>344°</div><div>2000</div><div>5.5 NM</div><div>6.6 NM</div><div>2000</div><div>GS 3.00°</div><div>TCH 44</div></div>						
CATEGORY	A	B	C	D		
LPV DA	510-1 314 (400-1)					
LNAV/VNAV DA	590-1½ 394 (400-1½)					
LNAV MDA	580-1 384 (400-1)					580-1¼ 384 (400-1¼)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)		

VORTAC PZD	APP CRS	Rwy Idg	5219
116.1	147°	TDZE	196
Chan 108		Apt Elev	196

Visibility reduction by helicopters NA.		
ATIS	JACKSONVILLE CENTER	ALBANY TOWER★
133.05	125.75 226.8	120.25 (CTAF) 336.4

MISSED APPROACH: Climb to 1000 then climbing right turn to 3000 via heading 170° PZD VORTAC R-160 to SALER INT/PZD 20 DME and hold.	
GND CON 121.9 348.6	UNICOM 122.95



Remain within 10 NM	VORTAC	1000	3000	SALER
2000	327°	hdg 170°	PZD R-160	△
2000	147°	JEVUG PZD 6.3	PZD 8.3	
740		6.3 NM	2 NM	
VGSI and descent angles not coincident.				
CATEGORY	A	B	C	D
S-16	740-1	544 (600-1)	740-1½ 544 (600-1½)	740-1¾ 544 (600-1¾)
CIRCUING	740-1	544 (600-1)	740-1½ 544 (600-1½)	740-2½ 744 (800-2½)
JEVUG FIX MINIMUMS				
S-16	640-1	444 (500-1)	640-1¼ 444 (500-1¼)	640-1½ 444 (500-1½)
CIRCUING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)

APP CRS	Rwy Idg	5000
156°	TDZE	200
	Apt Elev	200

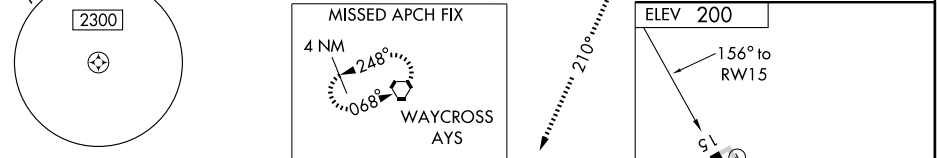
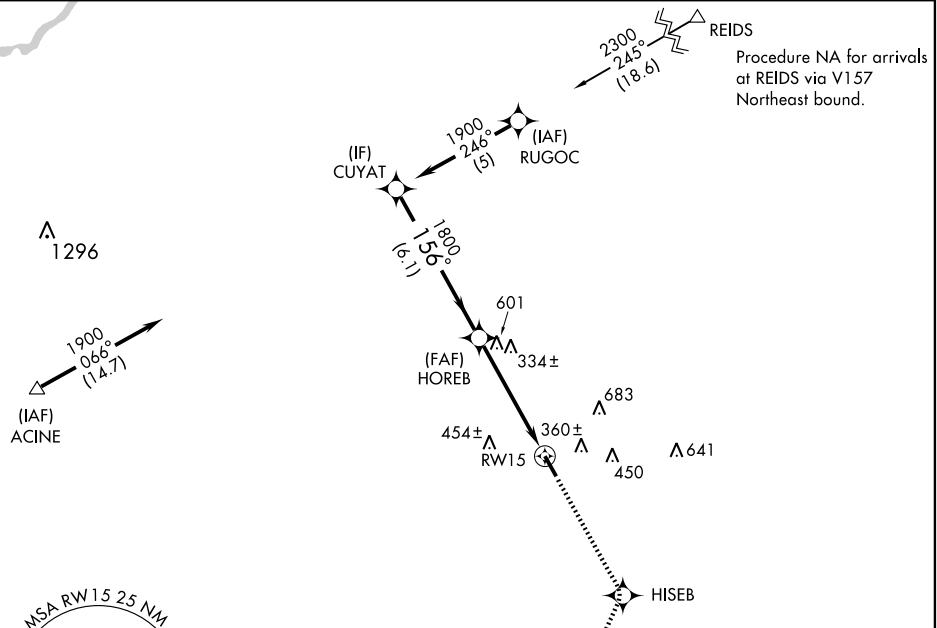
RNAV (GPS) RWY 15

ALMA/ BACON COUNTY (AMG)

VDP NA when using Vidalia altimeter setting. DME/DME RNP-0.3 NA.
Straight-in minimums NA at night. When local altimeter setting not received, use Vidalia altimeter setting and increase all MDA 120 feet increase LNAV Cats. C and D visibility ½ mile, and Circling Cats. C and D visibility ¼ mile.

MISSED APPROACH: Climb to 2300 direct HISEB and via 209° track to AYS VORTAC and hold.

ASOS 118.325	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.7 (CTAF) 0
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	CUYAT	HOREB	2300	HISEB	209° TRK	AYS
	1900	1800				
Procedure Turn NA						
	6.1 NM	3.7 NM	1.1 NM			
CATEGORY	A	B	C	D		
LNAV MDA	600-1	400 (400-1)		600-1¼ 400 (400-1¼)		
CIRCLING	720-1	520 (600-1)	720-1½ 520 (600-1½)	800-2 600 (600-2)		
					REIL Rwy 33 MRL Rwy 15-33 0	

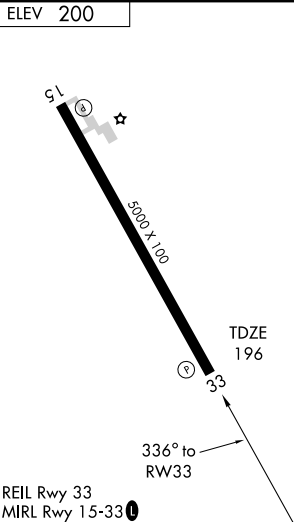
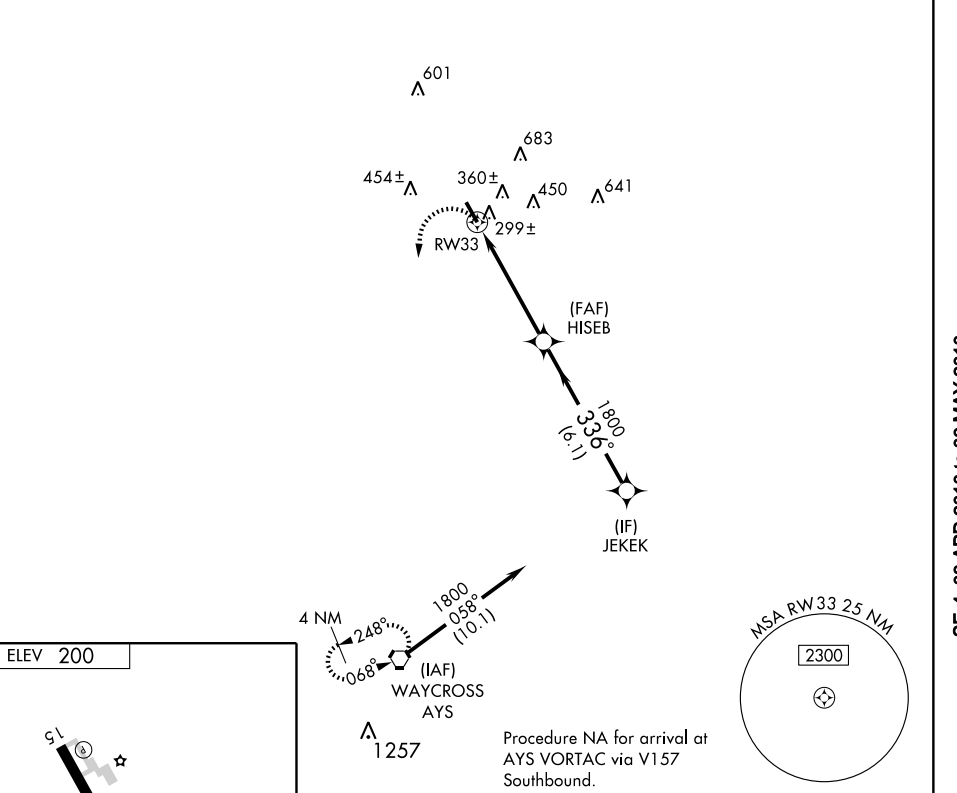
▼

▲

VDP NA when using Vidalia altimeter setting. DME/DME RNP-0.3 NA.
If local altimeter setting not received, use Vidalia altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climbing left turn to 2300 direct AYS VORTAC and hold.

ASOS 118.325	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.7 (CTAF) 0
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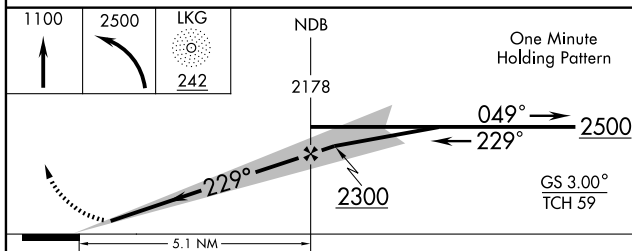
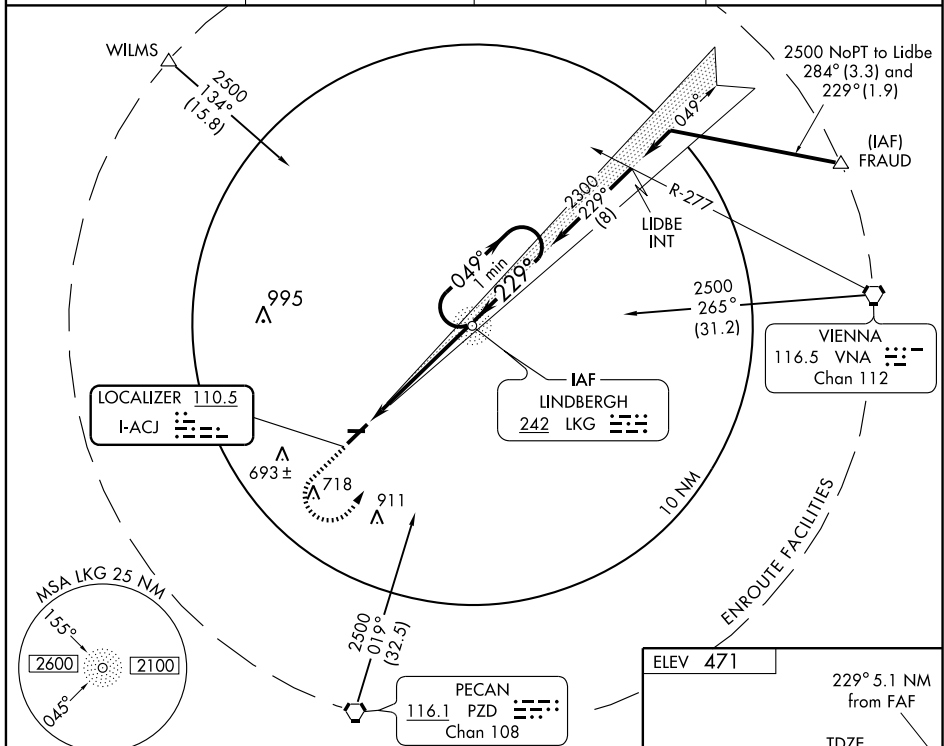
2300	AYS	HISEB	JEKEK	Procedure Turn NA
1.2 NM to RW33	1.2 NM	3.7 NM	6.1 NM	
336°	1800	336°	1800	
3.04° TCH 30				
CATEGORY	A	B	C	D
LNAV MDA	600-1	404 (400-1)	600-1¼	404 (400-1¼)
CIRCLING	720-1	520 (600-1)	720-1½ 520 (600-1½)	800-2 600 (600-2)

ILS or LOC/NDB RWY 23

AMERICUS/SOUTHER FIELD (ACJ)

 NA	Inoperative table does not apply. ADF REQUIRED	MALSF 	MISSED APPROACH: Climb to 1100 then climbing left turn to 2500 direct LKG NDB and hold.
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AWOS-3 128.375	ATLANTA APP CON ★ 125.5 323.1	ATLANTA CLNC DEL 119.95	UNICOM 122.8 (CTAF) ①
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CATEGORY	A	B	C	D
S-ILS 23	714-1 250 (300-1)			
S-LOC 23	860-1 396 (400-1)		860-1½ 396 (400-1½)	
CIRCLING	900-1 429 (500-1)	940-1 469 (500-1)	940-1½ 469 (500-1½)	1040-2 569 (600-2)

ELEV 471

229° 5.1 NM from FAF

TDZE 464

3787 X 75

6021 X 100

REIL Rwy 23

MIRL Rwy 5-23

FAF to MAP 5.1 NM						
Knots	60	90	120	150	180	
Min:Sec	5:06	3:24	2:33	2:02	1:42	

APP CRS

Rwy Idg

TDZE

Apt Elev

049°

6021

467

471

NA

DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2600 direct HASER WP and hold.

AWOS-3

128.375

ATLANTA APP CON ★

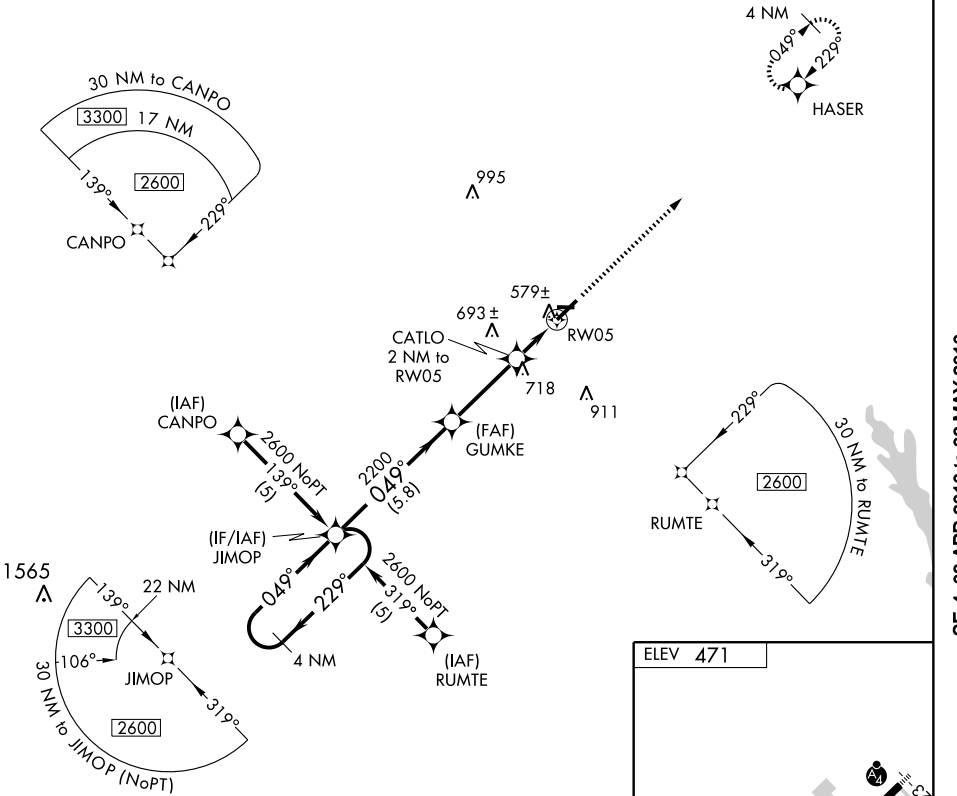
125.5 323.1

ATLANTA CLNC DEL

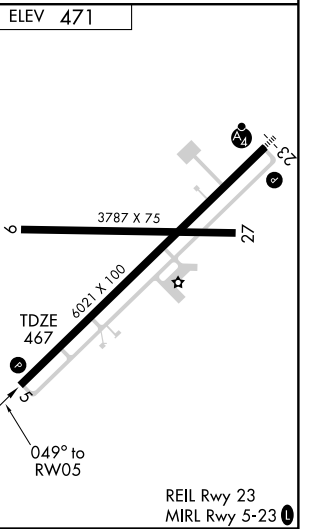
119.95

UNICOM

122.8 (CTAF) 0



4 NM Holding Pattern					2600		HASER	
JIMOP					2600		HASER	
GUMKE					2200			
CATLO 2 NM to RW05					1160		1 NM to RW05	
RW05					3.05° TCH 45		1 NM	
VGSI and descent angles not coincident.					5.8 NM		3.2 NM	
CATEGORY	A		B		C		D	
LNAV MDA	840-1		373 (400-1)		840-1¼		373 (400-1¼)	
CIRCLING	900-1		940-1		940-1½		1040-2	
	429 (500-1)		469 (500-1)		469 (500-1½)		569 (600-2)	



APP CRS	Rwy Idg	6021
229°	TDZE	464
	Apt Elev	471

▼

NA

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).
DME/DME RNP-0.3 NA. Inoperative table does not apply.

MALSF

MISSED APPROACH: Climb to 2600
direct JIMOP WP and hold.

AWOS-3 128.375	ATLANTA APP CON ★ 125.5 323.1	ATLANTA CLNC DEL 119.95	UNICOM 122.8 (CTAF) 1
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The main diagram illustrates the RNP approach for RWY 23. It begins with a 30 NM arc centered on CATNA, with a 139° bearing to CATNA and a 049° bearing from CATNA. The approach path includes waypoints CATNA, HASER (IF/IAF), FEDLO (FAF), and RWY23. Key altitudes and distances are marked: 2600 NoPT (139°), 4 NM, 229° (049°), 2000 (5.8), 229° (319°), 2600 NoPT (139°), 599±, 530±, 693±, 718, and 911. A 30 NM arc is also shown centered on HASER, with a 139° bearing to HASER and a 319° bearing from HASER. A 30 NM arc is shown centered on SAPNE, with a 049° bearing to SAPNE and a 319° bearing from SAPNE. A JIMOP holding pattern is shown at the bottom left, with a 4 NM radius and a 229° bearing to RWY23.

This diagram provides a detailed view of the JIMOP holding pattern and the final approach segment. The JIMOP pattern is a 4 NM radius circle with a 229° bearing to RWY23. The final approach segment starts at RWY23, passes through FEDLO, HASER, and ends at RWY23. Key altitudes and distances are marked: 2600, 2200, 229°, 049°, 2600, 4 NM Holding Pattern, 1.1 NM to RWY23, 4.1 NM, 5.8 NM, 3787 X 75, 6021 X 100, 27, 23, 229° to RWY23, TDZE 464, GS 3.00°, TCH 45, and VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	830-1¼ 366 (400-1¼)			
LNAV MDA	840-1 376 (400-1)		840-1¼ 376 (400-1¼)	
CIRCLING	900-1¼ 429 (500-1¼)	940-1¼ 469 (500-1¼)	940-1½ 469 (500-1½)	1040-2 569 (600-2)

This diagram shows the runway layout and the final approach segment to RWY 23. It includes the runway width (3787 X 75), the runway length (6021 X 100), and the runway number (27). The diagram also shows the runway number (23) and the runway width (3787 X 75). The diagram includes the runway width (3787 X 75), the runway length (6021 X 100), and the runway number (27). The diagram also shows the runway number (23) and the runway width (3787 X 75).

SE-4, 08 APR 2010 to 06 MAY 2010

REIL Rwy 23

MIRL Rwy 5-23 1

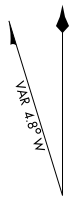
AIRPORT DIAGRAM

AL-983 (FAA)

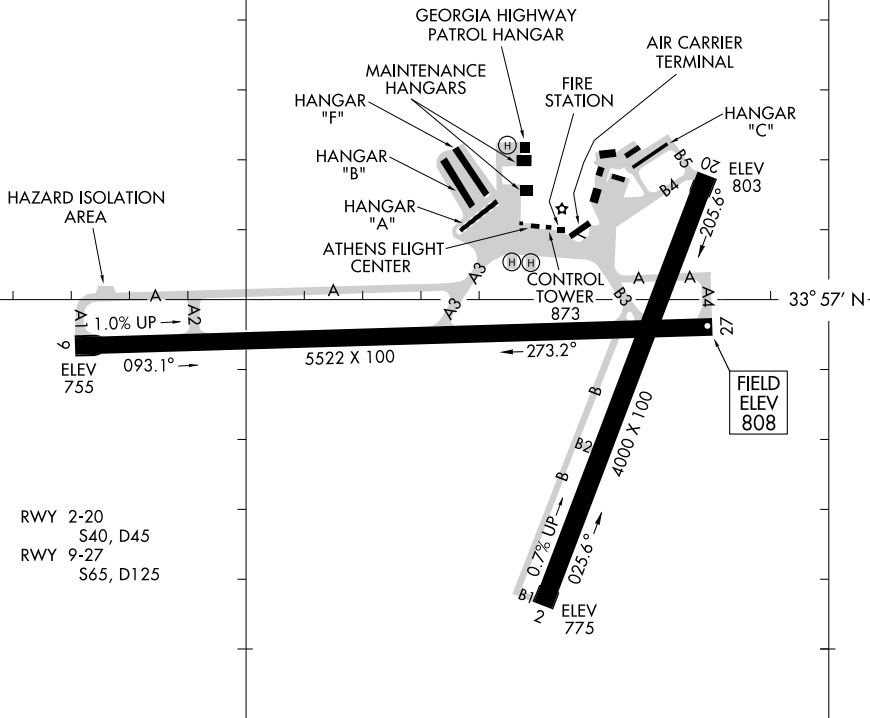
ATHENS/ BEN EPPS (AHN)
ATHENS, GEORGIA

ATHENS TOWER ★
126.3 338.275
GND CON
121.8
CLNC DEL
127.5 (when tower is closed)
316.05 (when tower is closed)

940
△



JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READEBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

83°20' W

83°19' W

33°56' N

SE-4, 08 APR 2010 to 06 MAY 2010

ILS or LOC/DME RWY 27

ATHENS/BEN EPPS (AHN)

LOC I-AHN 110.95	APP CRS 271°	Rwy Idg TDZE Apt Elev	5522 808 808
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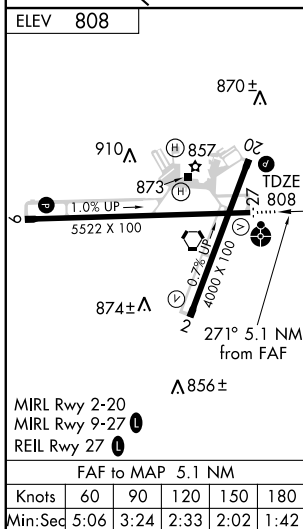
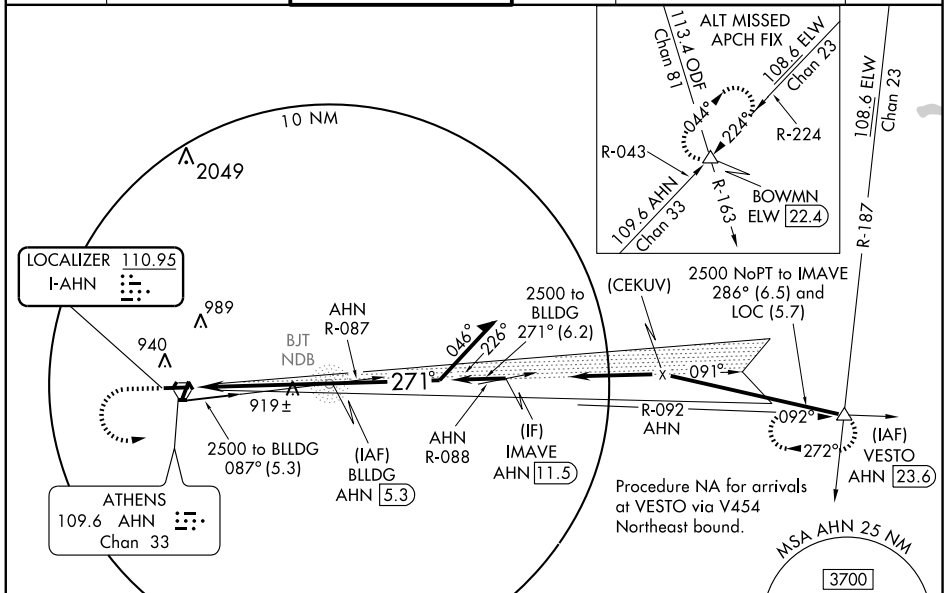
DME from AHN VORTAC. Simultaneous reception of I-AHN and AHN DME Required. When local altimeter setting not received, use Winder altimeter setting and increase DA 59 feet, and all visibilities $\frac{1}{4}$ mile, increase all MDA 60 feet and S-LOC 27 visibility Cat. C $\frac{1}{2}$ mile and D $\frac{1}{4}$ mile. Inoperative table does not apply to S-LOC 27 Cat. C when using Winder altimeter setting.

ODALS



MISSED APPROACH: Climb to 1500 then climbing left turn to 2500 via heading 060° and AHN VORTAC R-092 to VESTO Int/AHN 23.6 DME and hold.

ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 0 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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1500	2500	VESTO	BLDG AHN 5.3	Remain within 10 NM
↑	HDG 060° AHN R-092 109.6	△	2500	
VGSI and ILS glidepath not coincident.				
5.1 NM				
GS 3.00° TCH 45				
CATEGORY	A	B	C	D
S-ILS 27	1008- $\frac{3}{4}$ 200 (200- $\frac{3}{4}$)			
S-LOC 27	1180- $\frac{3}{4}$ 372 (400- $\frac{3}{4}$)			1180-1 $\frac{1}{4}$ 372 (400-1 $\frac{1}{4}$)
CIRCLING	1240-1 432 (500-1)	1260-1 452 (500-1)	1260-1 $\frac{1}{2}$ 452 (500-1 $\frac{1}{2}$)	1360-2 552 (600-2)

When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet and increase S-27 Cats. C and D visibility ¼ mile. Inoperative table does not apply to Cat. C.

ODALS

MISSED APPROACH: Climbing left turn to 2500 direct BJT NDB and hold.

ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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ATHENS 109.6 AHN Chan 33

2500 to NDB 087° (5.3)

IAF BULLDOG 221 BJT

2500 to NDB 276° (18.4)

VESTO

MSA BJT 25 NM

3300

2900

090°

180°

ELEV 808

870±

910

873

857

874±

856±

272° 5 NM from FAF

5522 X 100

4000 X 100

1.0% UP

0.7% UP

TDZE 808

2500

BJT

221

NDB

2500

272°

092°

2500

Remain within 10 NM

≤ 3.08°

TCH 52

5 NM

CATEGORY	A	B	C	D
S-27	1300-¾ 492 (500-¾)		1300-1¼ 492 (500-1¼)	1300-1½ 492 (500-1½)
CIRCLING	1300-1 492 (500-1)		1300-1½ 492 (500-1½)	1360-2 552 (600-2)

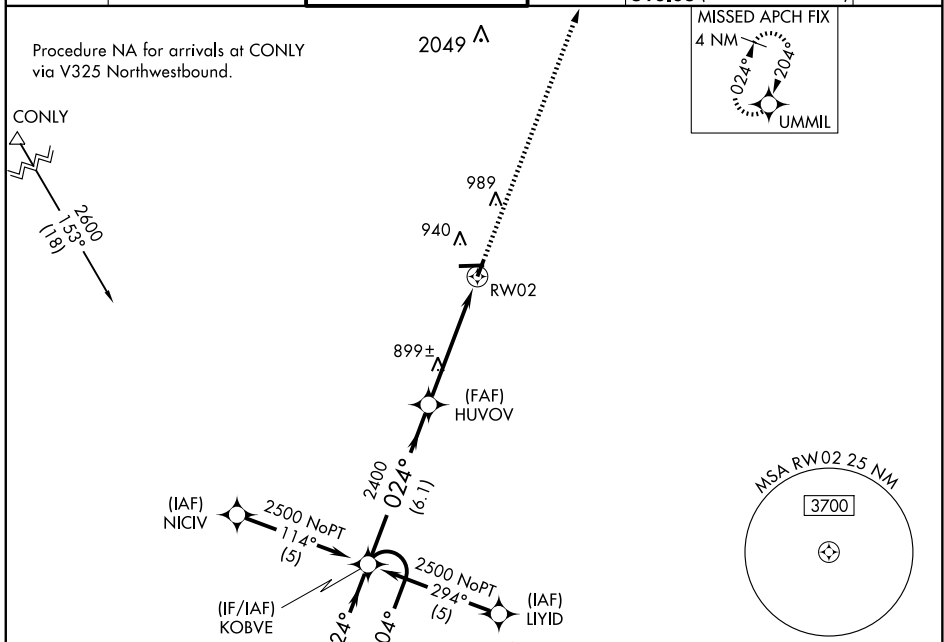
SE-4. 08 APR 2010 to 06 MAY 2010

APP CRS	Rwy Idg	4000
024°	TDZE	805
	Apt Elev	808

RNAV (GPS) RWY 2 ATHENS/BEN EPPS (AHN)

<p>When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet; increase LNAV Cats. C and D visibility ¼ mile.</p> <p>DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.</p>	<p>MISSED APPROACH: Climb to 3100 direct UMMIL and hold.</p>
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ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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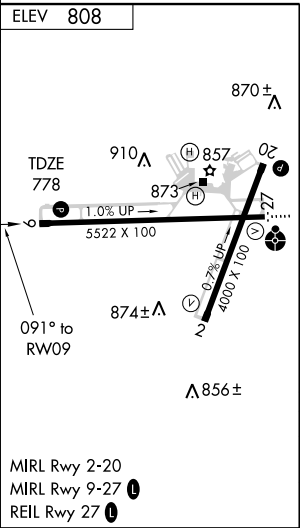
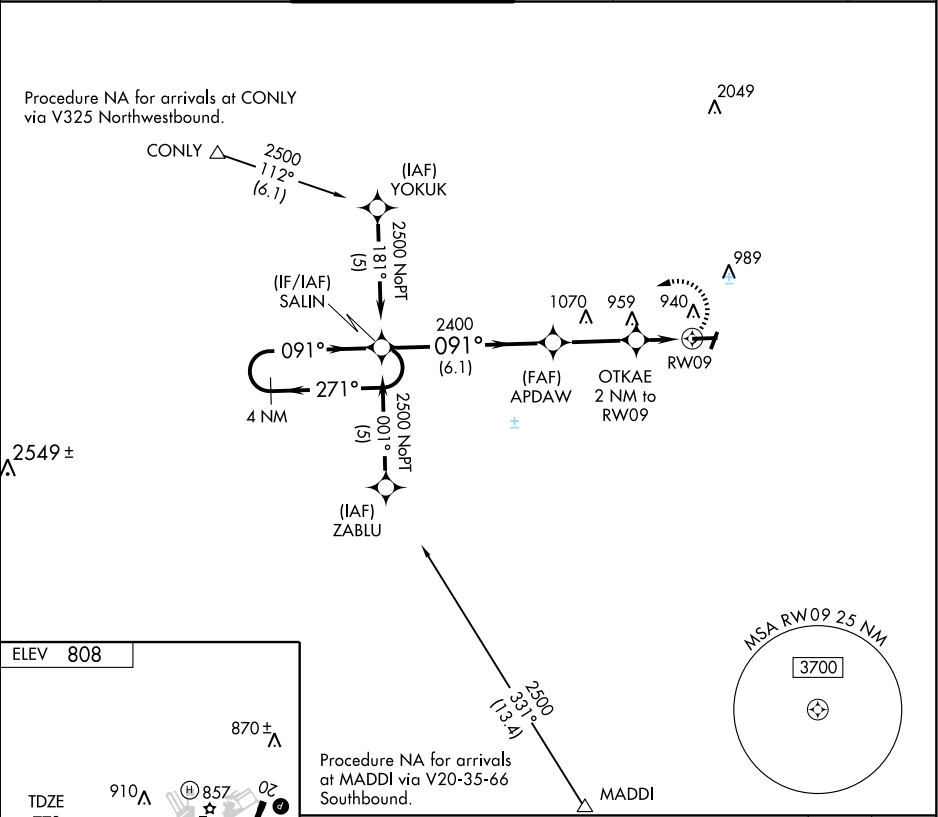
<p>ELEV 808</p> <p>MIRL Rwy 2-20</p> <p>MIRL Rwy 9-27</p> <p>REIL Rwy 27</p>				
<p>4 NM Holding Pattern</p> <p>KOBVE</p> <p>HUVOV</p> <p>RW02</p> <p>2500</p> <p>204°</p> <p>204°</p> <p>204°</p> <p>2400</p> <p>3.04° TCH 40</p> <p>6.1 NM</p> <p>4.9 NM</p>				
CATEGORY	A	B	C	D
LNAV MDA	1200-1 395 (400-1)			1200-1¼ 395 (400-1¼)
CIRCLING	1240-1 432 (500-1)	1260-1 452 (500-1)	1260-1½ 452 (500-1½)	1360-2 552 (600-2)

APP CRS	Rwy Idg	5522
091°	TDZE	778
	Apt Elev	808

RNAV (GPS) RWY 9

ATHENS/BEN EPPS (AHN)

<div><div>▼</div><div>DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet; increase LNAV Cats. C and D visibility ¼ mile.</div><div>▲</div></div>				MISSED APPROACH: Climbing left turn to 2500 direct SALIN and hold.	
ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 0 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95



2500 SALIN		APDAW		2500
2500 271° 091° 091° 2400		3.04° TCH 39		OTKAE 2 NM to RW09
6.1 NM		3 NM		2 NM
CATEGORY	A	B	C	D
LNAV MDA	1260-1	482 (500-1)	1260-1¼ 482 (500-1¼)	1260-1½ 482 (500-1½)
CIRCLING	1260-1	452 (500-1)	1260-1½ 452 (500-1½)	1360-2 552 (600-2)

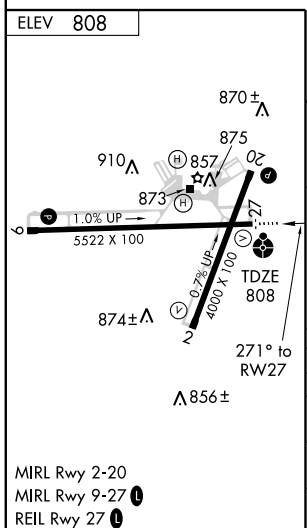
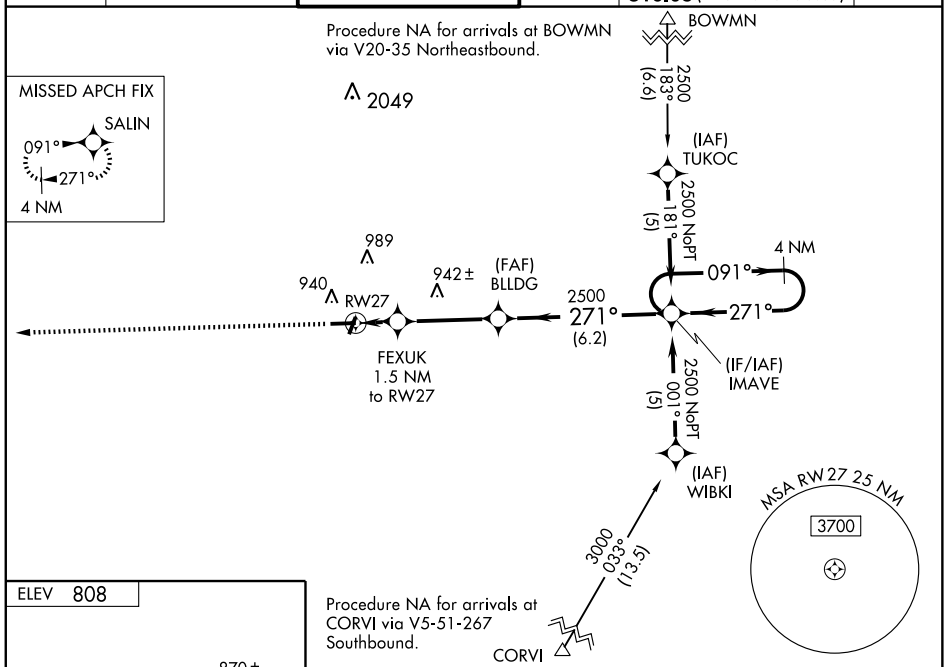
WAAS CH 69503 W27A	APP CRS 271°	Rwy Idg TDZE Apt Elev	5522 808 808
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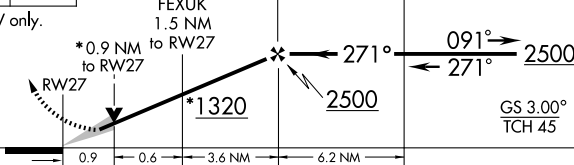
RNAV (GPS) RWY 27

ATHENS/BEN EPPS (AHN)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Winder altimeter setting and increase all DA 59 feet and all MDA 60 feet; increase LPV visibility to 1 mile all Cats., LNAV/VNAV visibility to 1¼ mile all Cats., and LNAV Cat. D visibility to 1¼ mile. Baro-VNAV and VDP NA when using Winder altimeter setting. Inoperative table does not apply to LNAV/VNAV all Cats. when using Winder altimeter setting.	ODALS 	MISSED APPROACH: Climb to 2500 direct SALIN and hold.
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ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 0 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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2500	SALIN	VGSI and RNAV glidepath not coincident.	4 NM Holding Pattern	
				
* LNAV only.				
				
CATEGORY	A	B	C	D
LPV DA	1058- ³ / ₄ 250 (300- ³ / ₄)			
LNAV/VNAV DA	1120- ³ / ₄	312 (400- ³ / ₄)	1120-1 312 (400-1)	
LNAV MDA	1140- ³ / ₄	332 (400- ³ / ₄)	1140-1 332 (400-1)	
CIRCLING	1240-1 432 (500-1)	1260-1 452 (500-1)	1260-1½ 452 (500-1½)	1360-2 552 (600-2)

VOR RWY 2
ATHENS/BEN EPPS (AHN)

MISSED APPROACH: Climb to 2100 then climbing right turn to 2300 direct AHN VORTAC and hold.

ELEV 808

MIRL Rwy 2-20
MIRL Rwy 9-27
REIL Rwy 27

870±
Λ

910 Λ

857 (H)

873 (H)

02
27

1.0% UP →
5522 X 100

0.7% UP
4000 X 100

874± Λ

014° to
VORTAC

TDZE
805

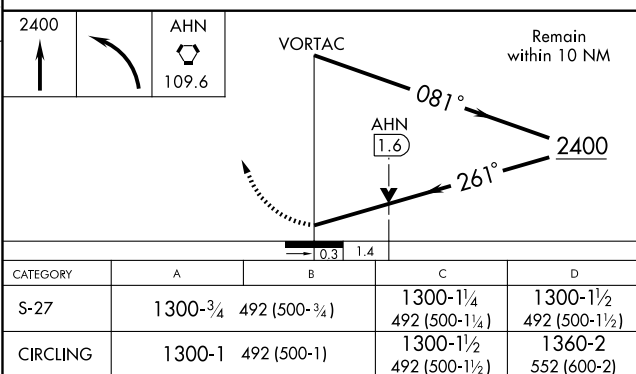
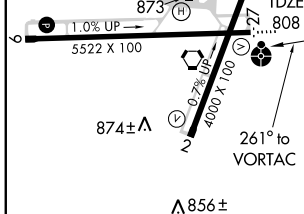
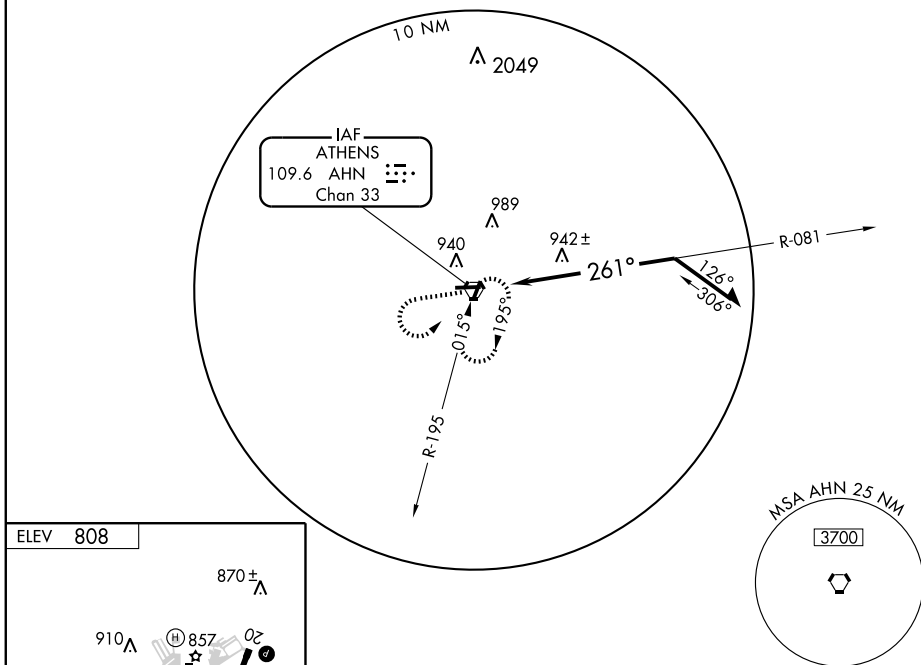
Λ 856±

CATEGORY	A	B	C	D
S-2	1220-1 415 (500-1)			1220-1¼ 415 (500-1¼)
CIRCLING	1240-1 432 (500-1)	1260-1 452 (500-1)	1260-1½ 452 (500-1½)	1360-2 552 (600-2)

VORTAC AHN 109.6 Chan 33	APP CRS 261°	Rwy Idg 5522 TDZE 808 Apt Elev 808
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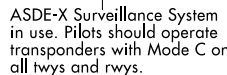
VOR RWY 27
ATHENS/BEN EPPS (AHN)

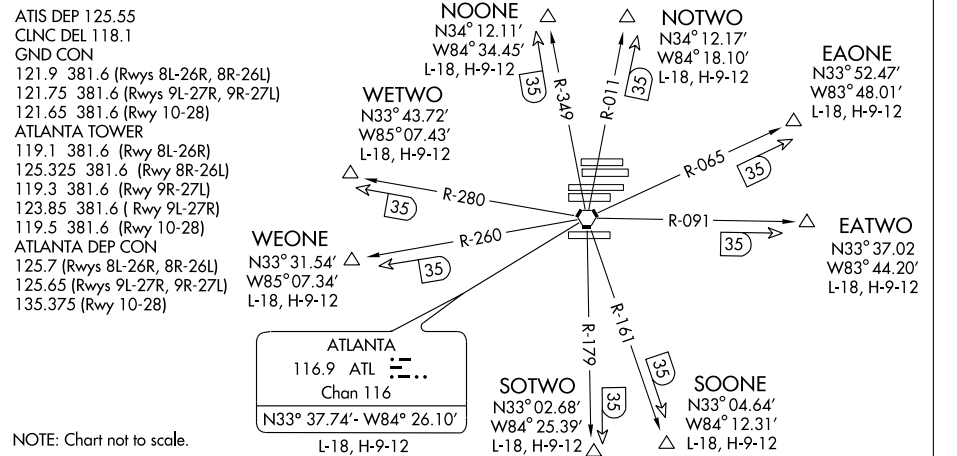
<div><div><div>▼</div><div>▲</div></div><div>When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet; increase S-27 Cats. C and D visibility ½ mile. VDP NA when using Winder altimeter setting. Inoperative table does not apply to Cat. C.</div></div>			<div>ODALS</div> <div></div>	MISSED APPROACH: Climb to 2400 then left turn direct AHN VORTAC and hold.	
ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	<div><div>ATHENS TOWER★</div><div>126.3 (CTAF) 0 338.275</div></div>	GND CON 121.8	<div><div>CLNC DEL</div><div>127.5 (when tower closed)</div><div>316.05 (when tower closed)</div></div>	UNICOM 122.95

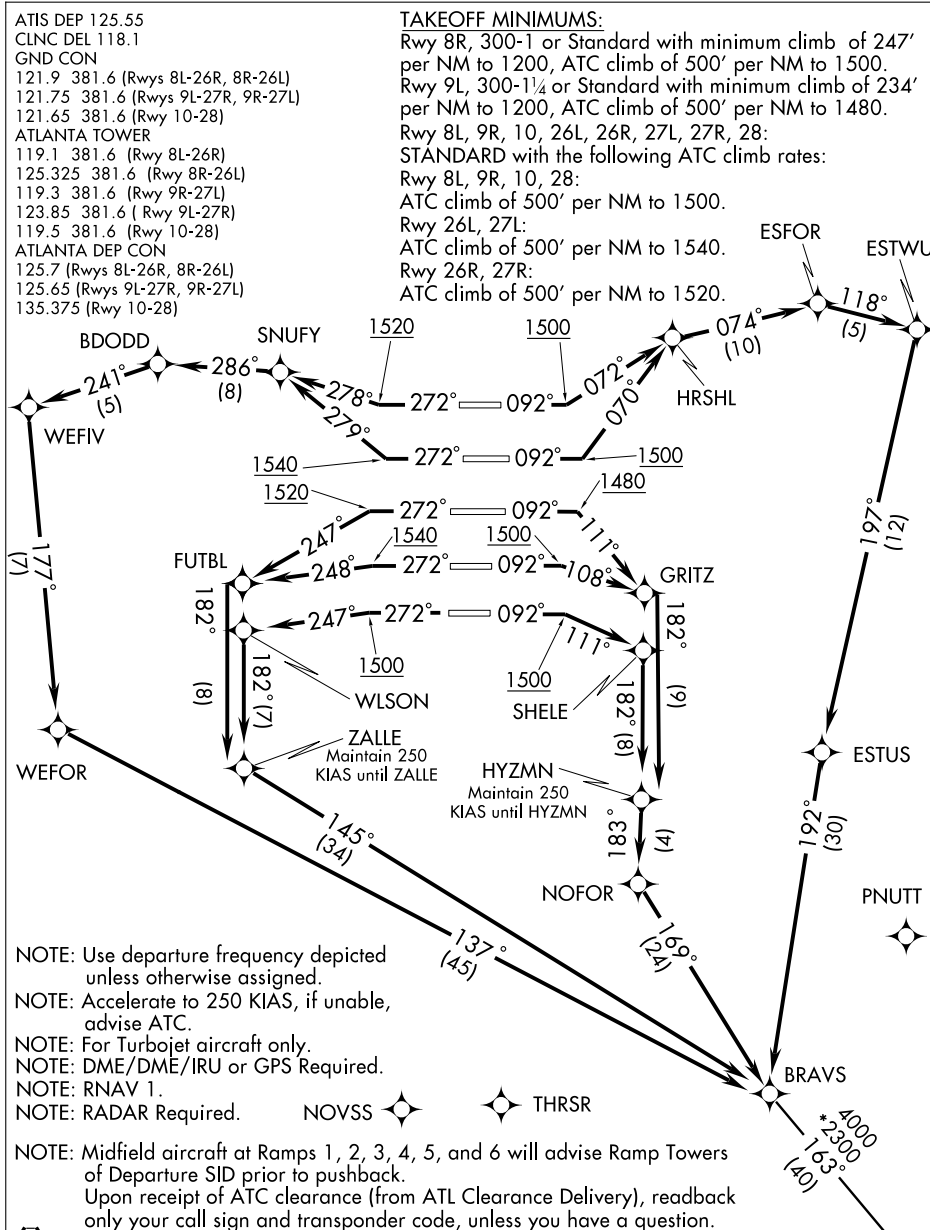


118.1

*** Aircraft with wingspan greater than 171' are restricted from using Taxiway Victor.







COLUMBUS
CSG

SARGE

LUCKK

WALET

(Continued on next page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to BRAVS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to BRAVS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to BRAVS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to BRAVS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to BRAVS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to BRAVS, maintain 250 KIAS until ZALLE, thence....
....maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

WALET TRANSITION (BRAVS5.WALET):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on Tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/ 1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

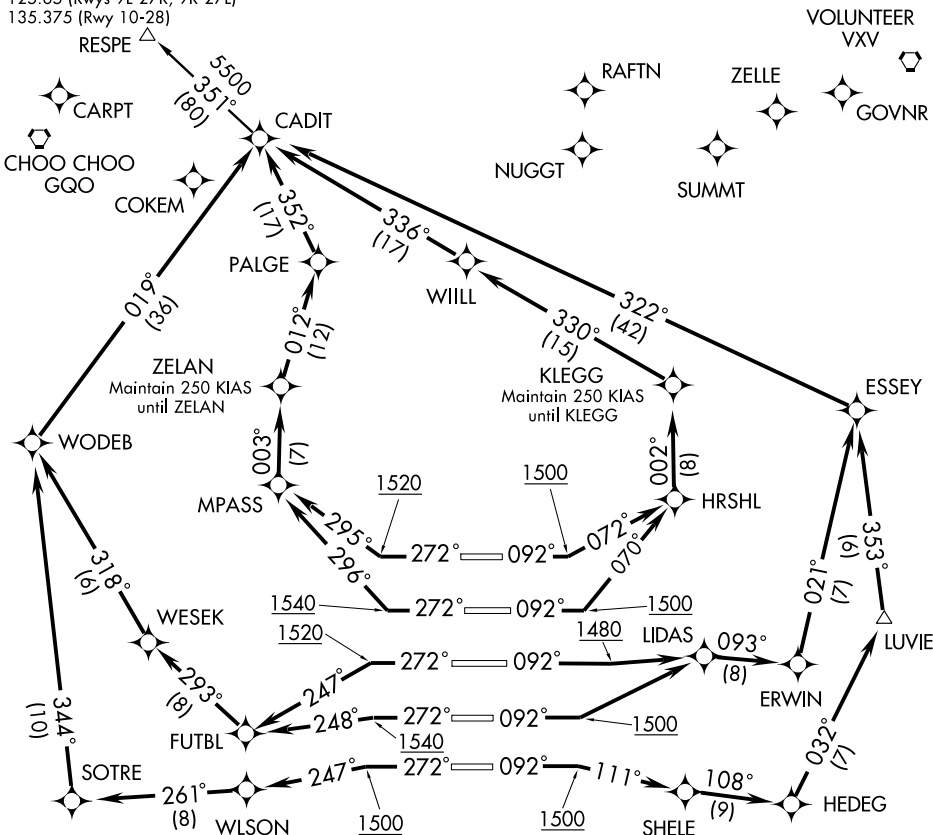
NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

135.375 (Rwy 10-28)

NOTE: Midfield aircraft at Ramps 1, 2, 3, 4, 5, and 6 will advise Ramp Towers of Departure SID prior to pushback. Upon receipt of ATC clearance (from ATL Clearance Delivery), readback only your call sign and transponder code, unless you have a question.



ATC climb of 500' per NM to 1520.

Rwy 9L, 300-1¼ or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

NOTE: Chart not to scale

SF-4 08 APR 2010 to 06 MAY 2010

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to CADIT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to CADIT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to CADIT, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to CADIT, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to CADIT, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to CADIT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to CADIT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to CADIT, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to CADIT, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to CADIT, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

RESPE TRANSITION (CADIT5.RESPE):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

CANUK SEVEN ARRIVAL (RNAV)

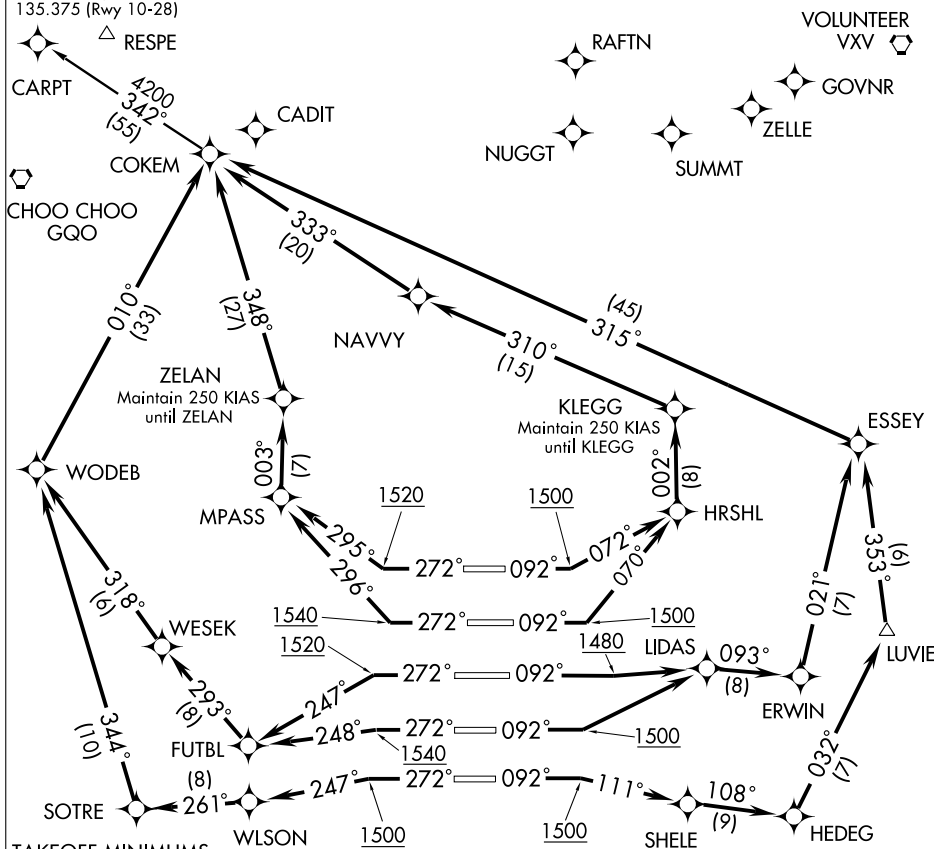
NOTE: Chart not to scale.

Journal of Management Inquiry 23(4) 403-420

WEST OPERATIONS: At ZAMAS track to SOFOR, fly heading 360°, maintain 4000; intercept and execute ILS or LOC Rwy 28 approach. If unable, proceed to ATL VORTAC and hold, maintain 4000.

ATIS DEP 125.55
CLNC DEL 118.1
GND CON
121.9 381.6 (Rwys 8L-26R, 8R-26L)
121.75 381.6 (Rwys 9L-27R, 9R-27L)
121.65 381.6 (Rwy 10-28)
ATLANTA TOWER
119.1 381.6 (Rwy 8L-26R)
125.325 381.6 (Rwy 8R-26L)
119.3 381.6 (Rwy 9R-27L)
123.85 381.6 (Rwy 9L-27R)
119.5 381.6 (Rwy 10-28)
ATLANTA DEP CON
125.7 (Rwys 8L-26R, 8R-26L)
125.65 (Rwys 9L-27R, 9R-27L)
135.375 (Rwy 10-28)

NOTE: Accelerate to 250 KIAS, if unable, advise ATC.
NOTE: For Turbojet aircraft only.
NOTE: RADAR Required.
NOTE: Use departure frequency depicted unless otherwise assigned.
NOTE: DME/DME/IRU or GPS Required.
NOTE: RNAV 1.
NOTE: Midfield aircraft at Ramps 1, 2, 3, 4, 5, and 6 will advise Ramp Towers of Departure SID prior to pushback. Upon receipt of ATC clearance (from ATL Clearance Delivery), readback only your call sign and transponder code, unless you have a question.



TAKEOFF MINIMUMS:
Rwy 8L, 9R, 10, 26L, 26R, 27L, 27R, 28:
Standard with the following ATC climb rates:
Rwy 8L, 9R, 10, 28:
ATC climb of 500' per NM to 1500.
Rwy 26L, 27L:
ATC climb of 500' per NM to 1540.
Rwy 26R, 27R:
ATC climb of 500' per NM to 1520.

TAKEOFF MINIMUMS:
Rwy 8R, 300-1 or Standard with minimum climb
of 247' per NM to 1200, ATC climb of 500' per
NM to 1500.
Rwy 9L, 300-1¼ or Standard with minimum climb
of 234' per NM to 1200, ATC climb of 500' per
NM to 1480.

(Continued on next page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to COKEM, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to COKEM, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to COKEM, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to COKEM, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to COKEM, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to COKEM, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to COKEM, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to COKEM, thence....

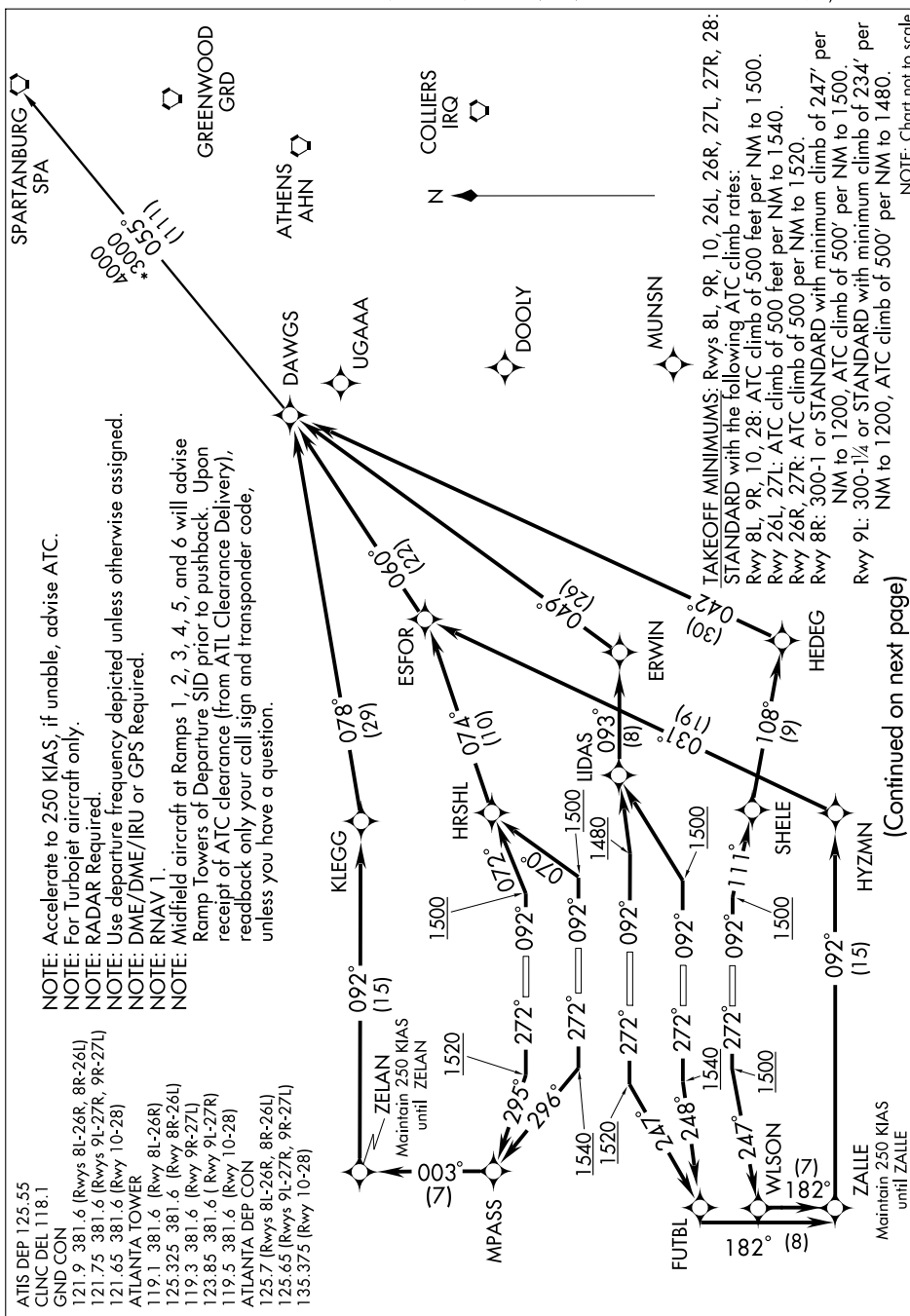
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to COKEM, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to COKEM, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

CARPT TRANSITION (COKEM4.CARPT):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to DAWGS, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to DAWGS, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to DAWGS, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to DAWGS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to DAWGS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to DAWGS, maintain 250 KIAS until ZALLE thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

SPARTANBURG TRANSITION (DAWGS4.SPA):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

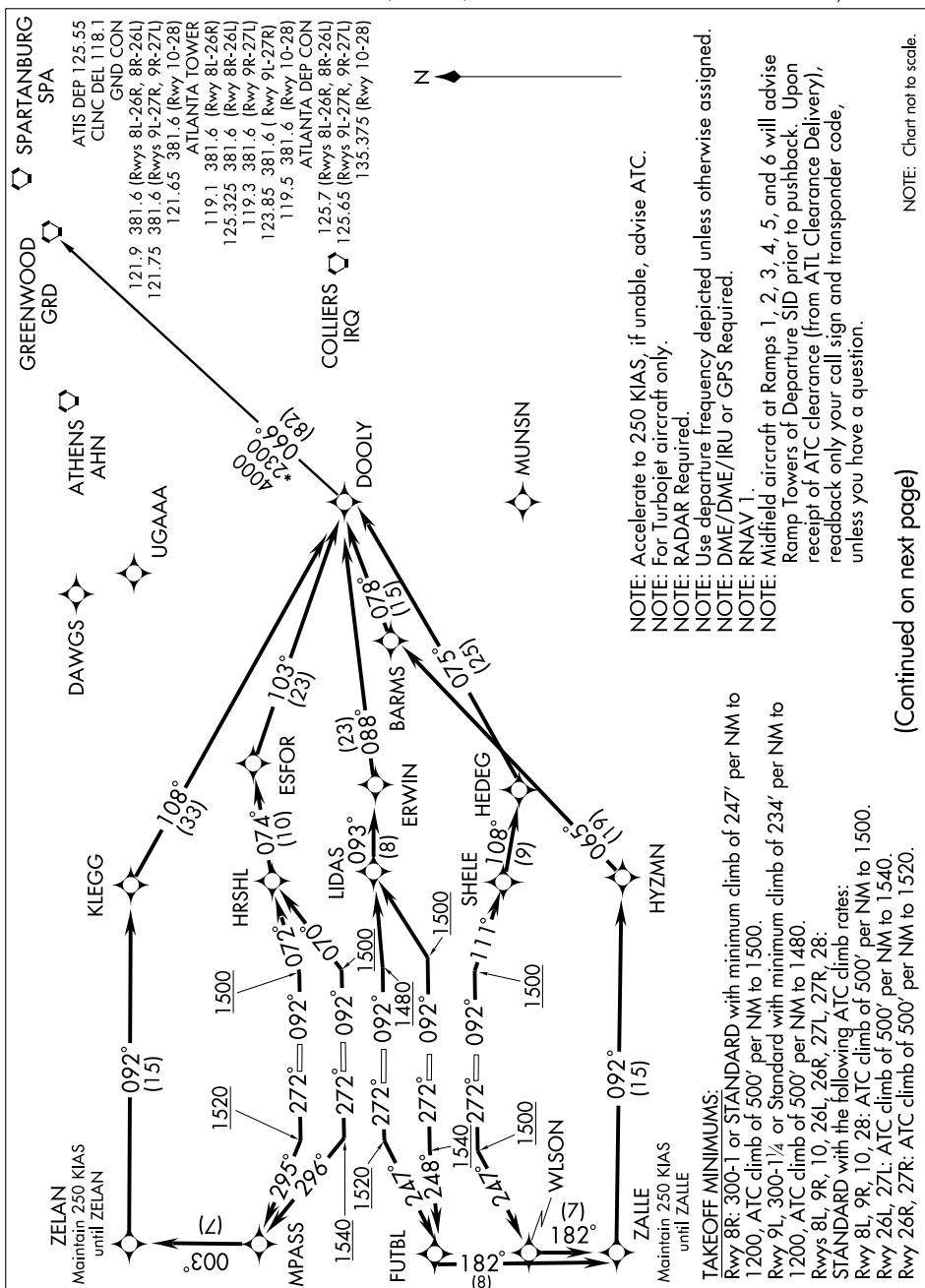
NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to DOOLY, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to DOOLY, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to DOOLY, maintain 250 KIAS until ZALLE, thence....

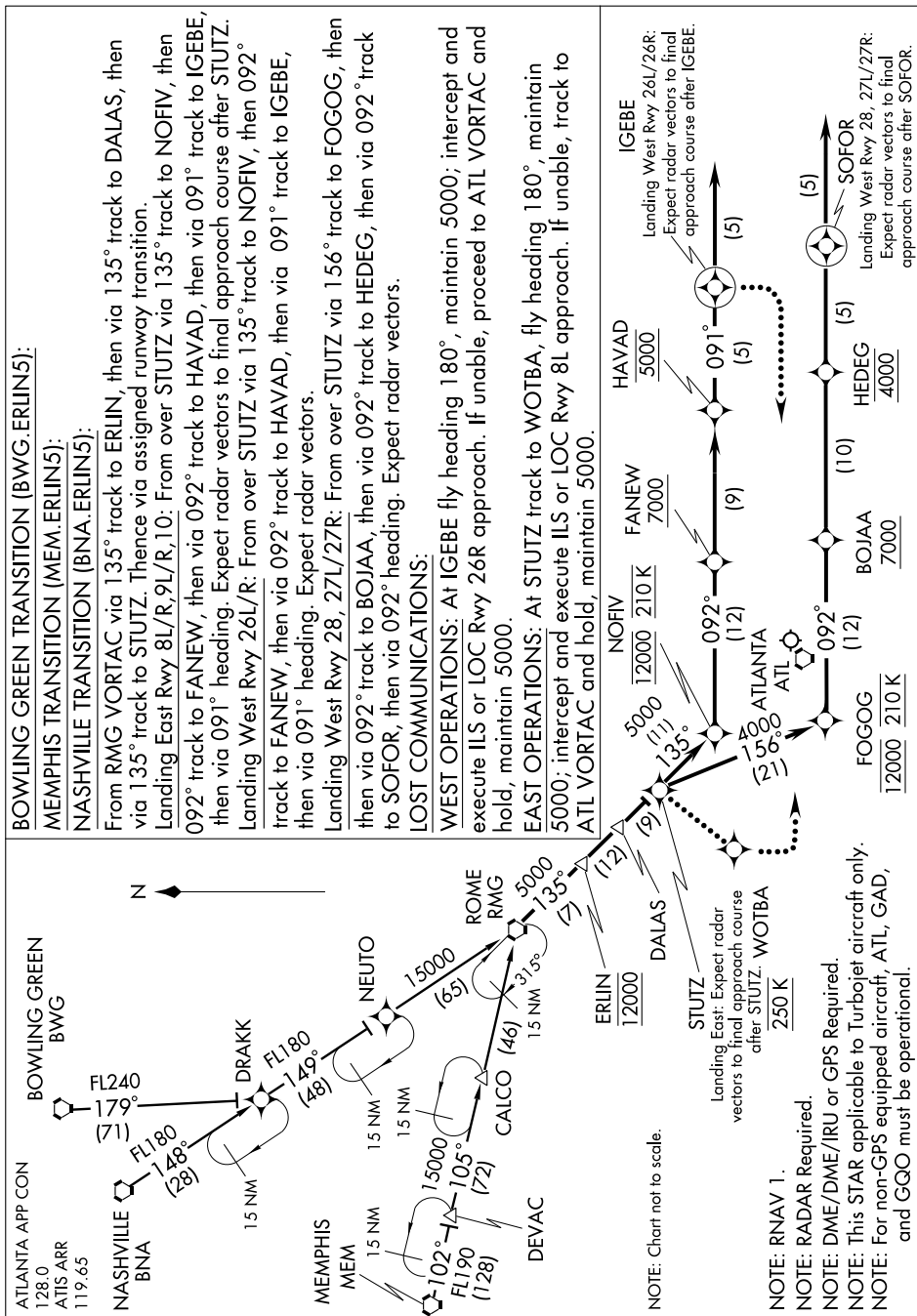
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to DOOLY, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to DOOLY, maintain 250 KIAS until ZALLE, thence....

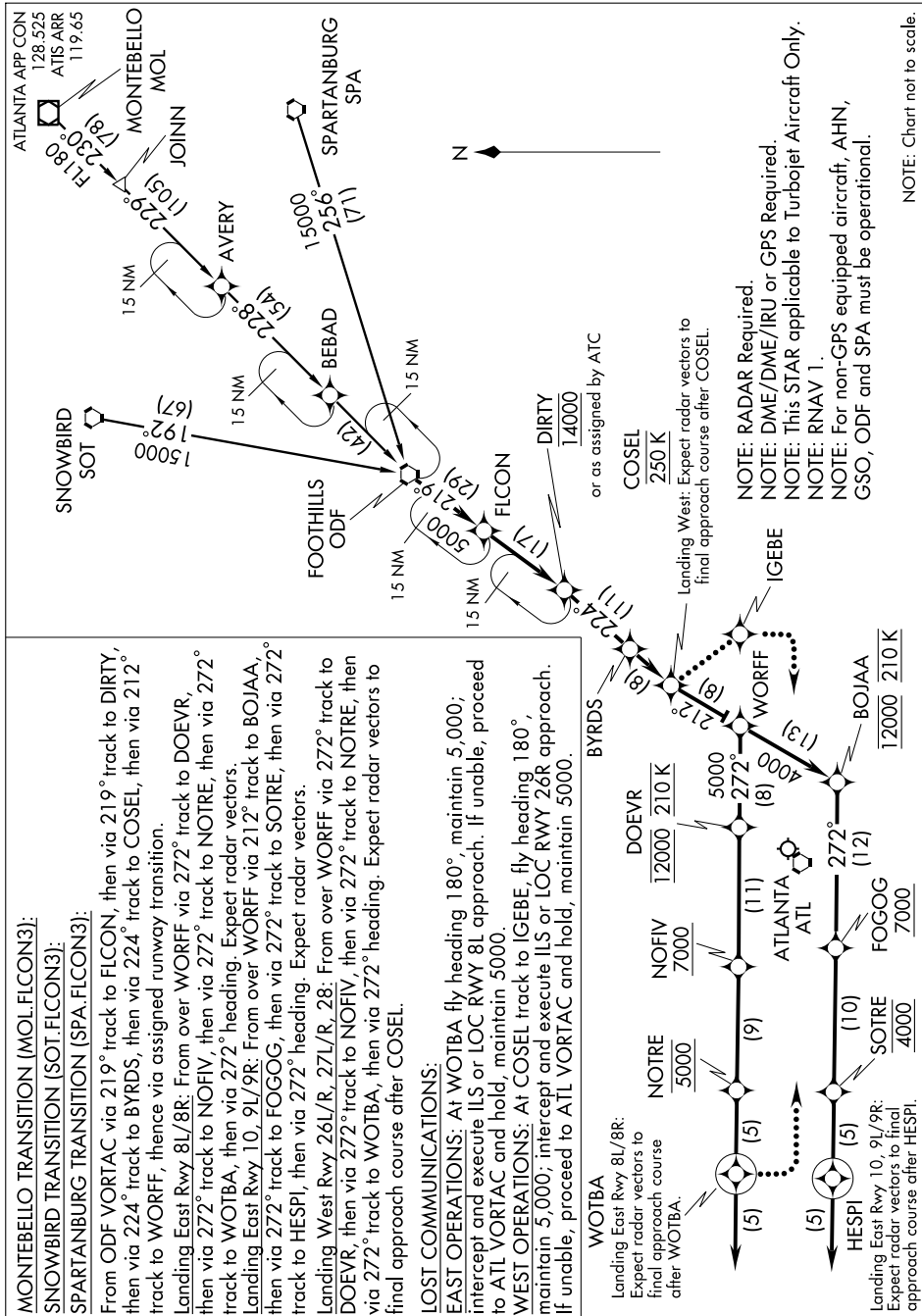
....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

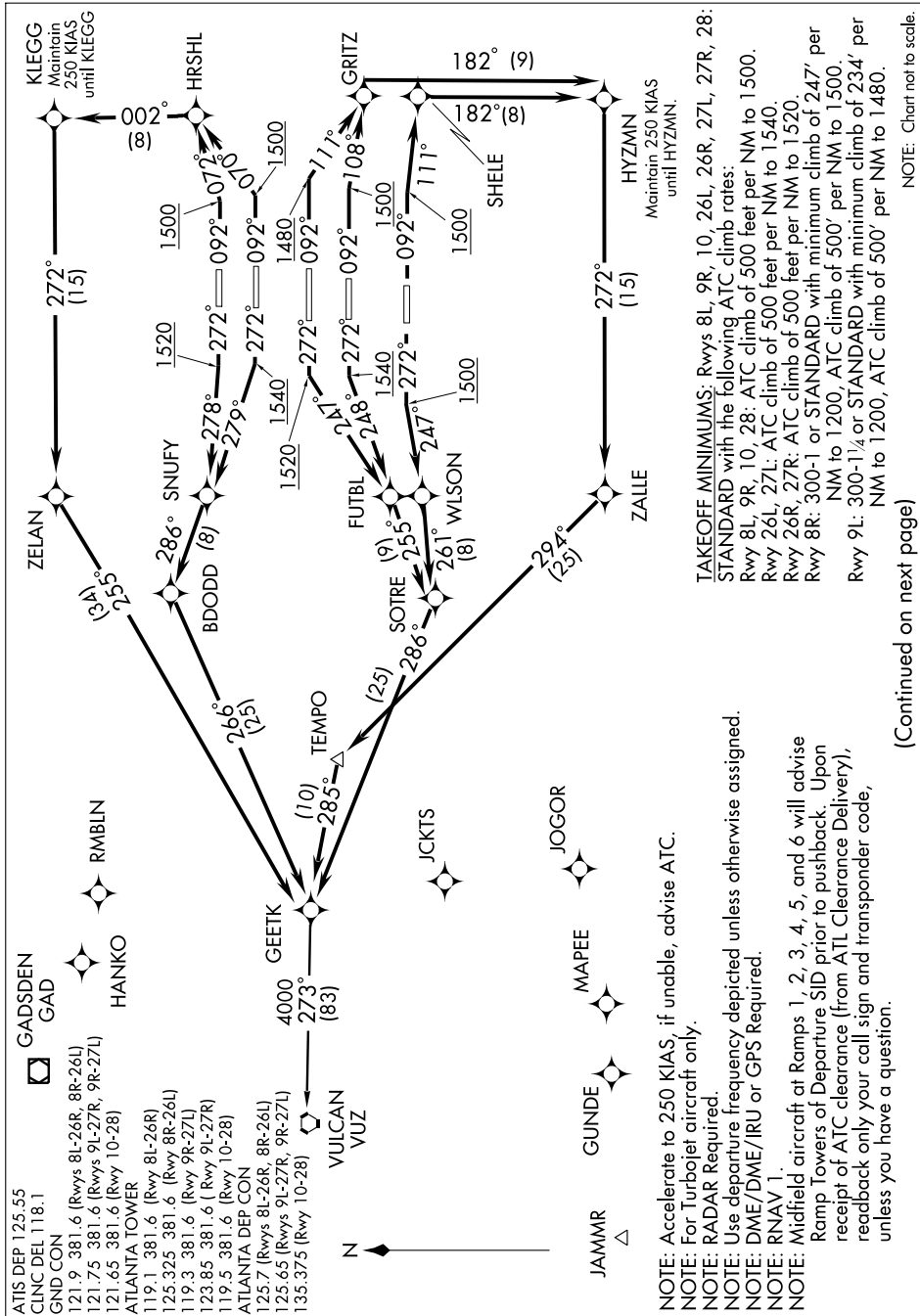
GREENWOOD TRANSITION (DOOLY4.GRD):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



FLCON THREE ARRIVAL (RNAV)





DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRS HL, then via depicted route to GEETK, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRS HL, then via depicted route to GEETK, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to GEETK, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to GEETK, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to GEETK, maintain 250 KIAS until HYZMN, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to GEETK, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to GEETK, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to GEETK, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to GEETK, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSN, then via depicted route to GEETK, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

VULCAN TRANSITION (GEETK5.VUZ):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

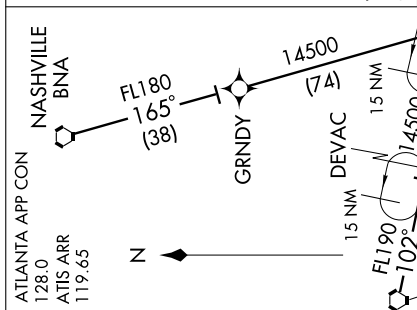
NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

HERKO TWO ARRIVAL (RNAV)

ST-26 (FAA)

HARTSFIELD-JACKSON ATLANTA INTL
ATLANTA, GEORGIA

MEMPHIS TRANSITION (MEM.HERKO2):
NASHVILLE TRANSITION (BNA.HERKO2):
 From over CALCO via 119° track to VIKNN, then via 119° track to HERKO, then via 121° track to RPTOR, then via 137° track to NOTRE, thence via assigned runway transition.
 Landing East Rwy 8L/8R, 9L/9R, 10: From over NOTRE via 092° track to NOFIV, then 092° track to FANEW, then via 092° track to HAVAD, then via 091° track to IGEBE, then via 091° heading. Expect radar vectors to final approach course after RPTOR.
 Landing West Rwy 26L/26R: From over NOTRE via 092° track to NOFIV, then 092° track to FANEW, then via 092° track to HAVAD, then via 091° track to IGEBE, then via 091° heading. Expect radar vectors.
 Landing West Rwy 28, 27L/27R: From over NOTRE via 140° track to FOGOG, then via 092° track to BOJAA, then via 092° track to HEDEG, then via 092° track to SOFOR, then via 092° heading. Expect radar vectors.
EAST COMMUNICATIONS:
EAST OPERATIONS: At RPTOR track to WOTBA, fly heading 180°, maintain 5000; intercept and execute ILS or LOC Rwy 8L approach. If unable, track to ATL VORTAC and hold, maintain 5000.
WEST OPERATIONS: At IGEBE fly heading 180°, maintain 5000; intercept and execute ILS or LOC Rwy 26R approach. If unable, track to ATL VORTAC and hold, maintain 5000.



NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: Assigned by ATC Only.

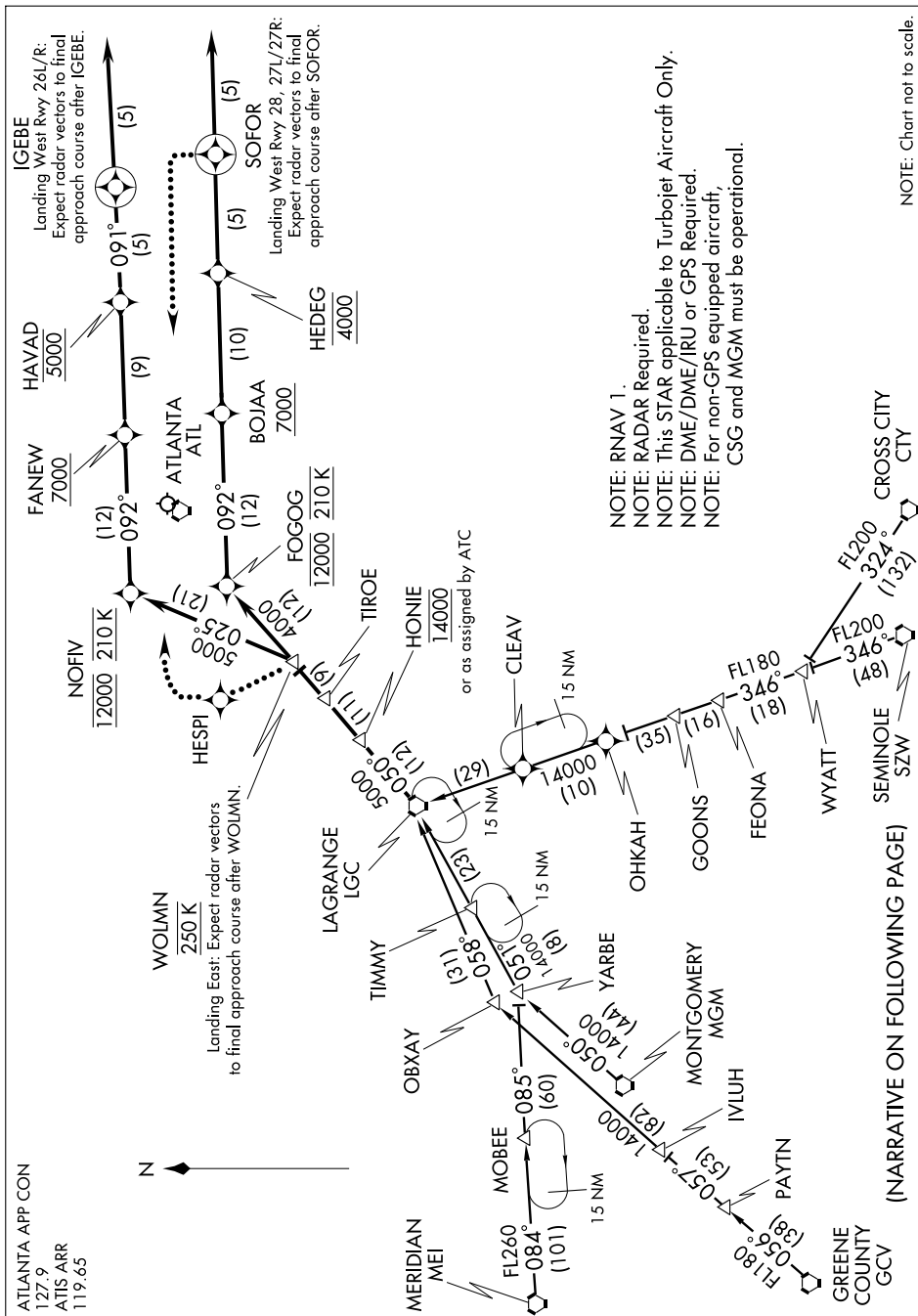
NOTE: This STAR applicable to Turbojet Aircraft Only.

NOTE: DME/DME/IRU or GPS Required.

NOTE: For non-GPS equipped aircraft, GAD, GQO, RMG and SQS must be operational.

NOTE: Chart not to scale.

HONIE FIVE ARRIVAL (RNAV)



HONIE FIVE ARRIVAL (RNAV)

ARRIVAL DESCRIPTION

CROSS CITY TRANSITION (CTY.HONIE5):

GREENE COUNTY TRANSITION (GCV.HONIE5):

MERIDIAN TRANSITION (MEI.HONIE5):

MONTGOMERY TRANSITION (MGM.HONIE5):

SEMINOLE TRANSITION (SZW.HONIE5):

From LGC VORTAC via 050° track to HONIE, then via 050° track to TIROE, then via 050° track to WOLMN. Thence via assigned runway transition.

Landing East Rwy 8L/R, 9L/R, 10: From over WOLMN via 050° track to FOGOG, then via 092° track to BOJAA, then via 092° track to HEDEG, then via 092° track to SOFOR, then via 092° heading. Expect radar vectors to final approach course after WOLMN.

Landing West Rwy 26L/R: From over WOLMN via 025° track to NOFIV, then via 092° track to FANEW, then via 092° track to HAVAD, then via 091° track to IGEBE, then via 091° heading. Expect radar vectors.

Landing West Rwy 28, 27L/27R: From over WOLMN via 050° track to FOGOG, then via 092° track to BOJAA, then via 092° track to HEDEG, then via 092° track to SOFOR, then via 092° heading. Expect radar vectors.

LOST COMMUNICATIONS:

EAST OPERATIONS: At WOLMN track to HESPI, fly heading 360°, maintain 4000; intercept and execute ILS or LOC Rwy 10 approach. If unable, proceed to ATL VORTAC and hold, maintain 4000.

WEST OPERATIONS: At SOFOR fly heading 360°, maintain 4000; intercept and execute ILS or LOC Rwy 28 approach. If unable, proceed to ATL VORTAC and hold, maintain 4000.

AL-26 (FAA)

ILS or LOC RWY 8L

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

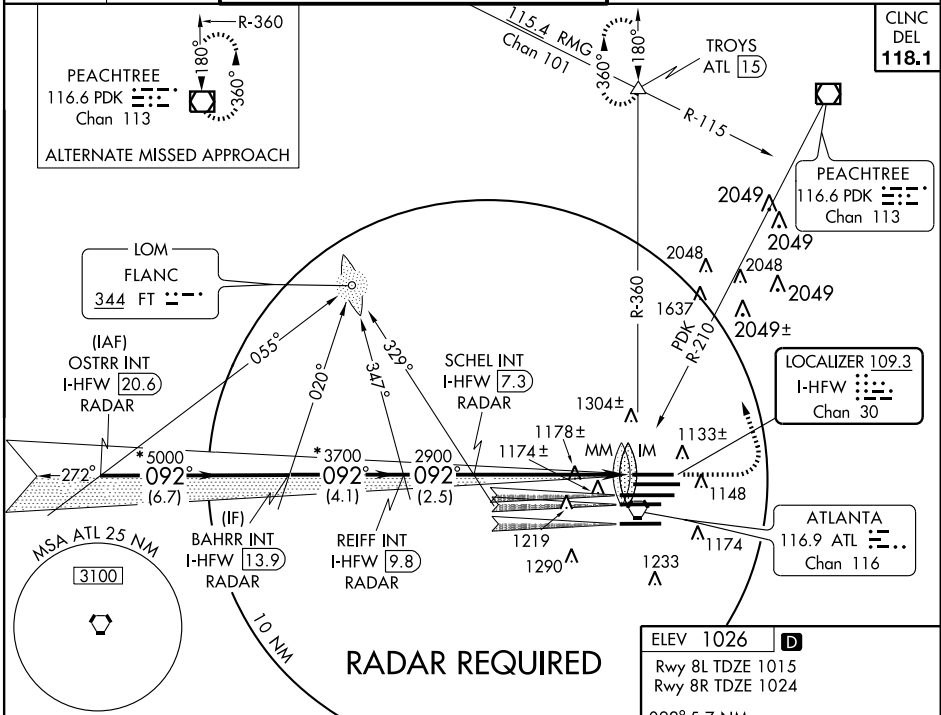
T

Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwy 9L and 10. ADF or DME or RADAR REQUIRED. LOC procedure NA during simultaneous operations. Inoperative table does not apply to sidestep Rwy 8R.

ALSF-2

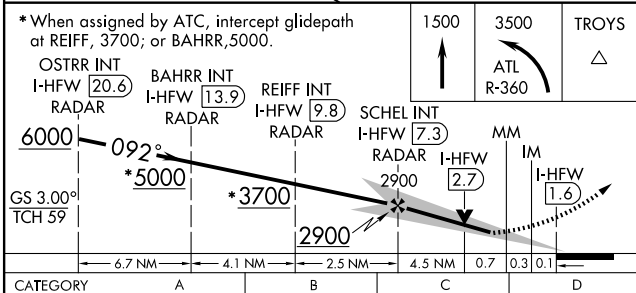
MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON				ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS		
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6		



RADAR REQUIRED

* When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



S-ILS 8L	1215/18 200 (200-½)		
S-LOC 8L	1440/24 425 (500-½)	1440/40	425 (500-¾)
SIDESTEP RWY 8R	1440/50 416 (500-1)	1440-1½ 416 (500-1½)	1440-2 416 (500-2)

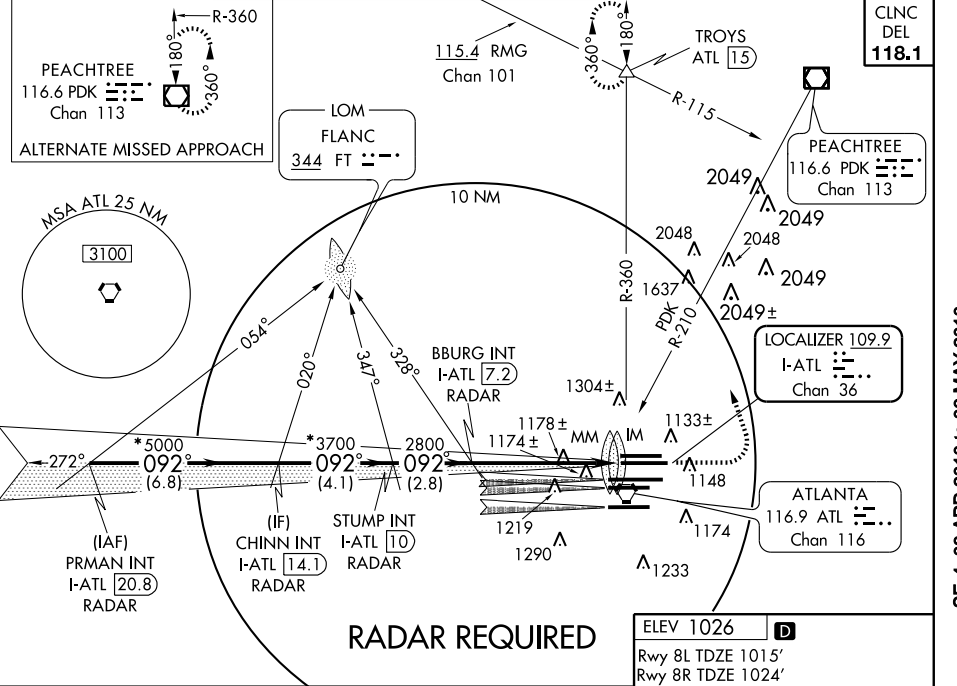
Diagram illustrating the FAF to MAP 5.7 NM segment of the HIRL all runways. The diagram shows a series of waypoints and altitudes: 1135±, 1112±, 1073±, 11890, 1357, 9001, 1030±, 1093, and 1030±. It includes various navigation aids like VORTAC, TIS, and FSS, and specifies descent and climb rates (e.g., 0.6% DOWN, 1.0% DOWN, 0.4% UP).

SE-4 08 APR 2010 to 06 MAY 2010

Inoperative table does not apply to S-LOC 8R Cat. C and sidestep 8L Cats A and B.
For inoperative ALSF-2, increase sidestep 8L Cat. E visibility to 2.
Simultaneous approach authorized with Rwy 9L or 9R or 10.
LOC procedure NA during simultaneous operations.
ADF or RADAR or DME Required.

MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS Int/ATL 15 DME and hold.

ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL RWYS	GND CON	ALL RWYS
ARR 119.65		8L-26R	8R-26L	9L-27R	9R-27L	10-28	(8L-26R,8R-26L) (9L-27R,9R-27L)	10-28	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5 381.6	121.9	121.75	121.65 381.6



* When assigned by ATC, intercept glidepath at STUMP, 3700; or CHINN, 5000.

CATEGORY	A	B	C	D	E
S-ILS 8R	1281/40 257 (300-¾)				
S-LOC 8R	1440/40	416 (500-¾)	1440/60	416 (500-1¼)	1440-1½ 416 (500-1½)
SIDESTEP RWY 8L	1440/50	425 (500-1)	1440-1½ 425 (500-1½)		

ELEV 1026
Rwy 8L TDZE 1015'
Rwy 8R TDZE 1024'

092° 5.3 NM from FAF

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

AL-26 (FAA)

ILS or LOC RWY 9L

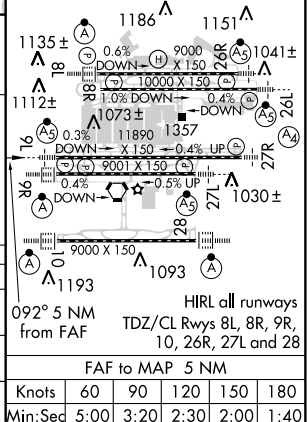
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL(ATL)

MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

[illegible]

SE-4. 08 APR 2010 to 06 MAY 2010

CATEGORY	A	B	C	D
S-ILS 9L	** 1219/24 200 (200-1/2)			
S-LOC 9L	1480/24 461 (500-1/2)	1480/40 461 (500-3/4)	1480/50 461 (500-1)	1480-1 1/2 454 (500-1 1/2)
SIDESTEP 9R	1480/50 454 (500-1)			1480-1 1/2 454 (500-1 1/2)



ILS or LOC RWY 9R

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

LOC/DME I-FUN		9R	9L
<u>108.9</u>	APP CRS	Rwy Idg 9000	11730
Chan 26	092°	TDZE 1026	1019
		Apt Elev 1026	1026

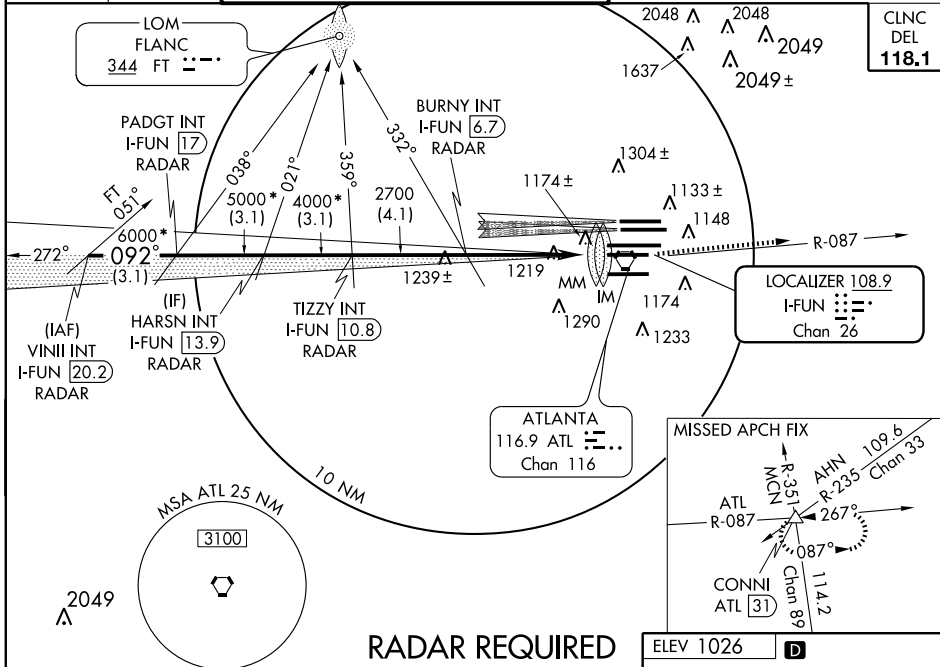
T Simultaneous approach authorized with Rwy 8L or 8R. ADF or DME or Radar Required. Inoperative table does not apply to Sidestep 9L for Cats A and B. LOC procedure NA during simultaneous operations.

Rwy 9R
ALSF-2

Rwy 9L
MALSR

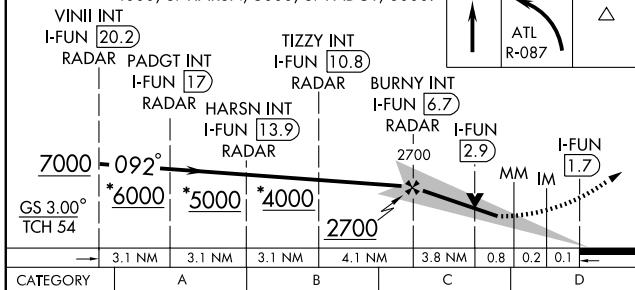
MISSED APPROACH: Climb to 1500, then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	



RADAR REQUIRED

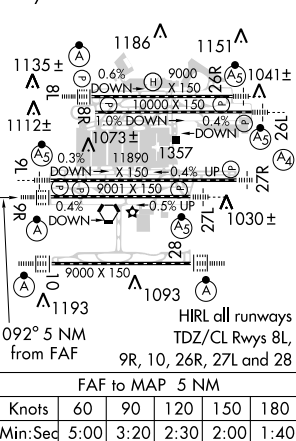
* When assigned by ATC, intercept glidepath at TIZZY, 4000, or HARSN, 5000, or PADGT, 6000.



S-ILS 9R	1226/18 200 (200-½)		
S-LOC 9R	1480/24 454 (500-½)	1480/40 454 (500-¾)	1480/50 454 (500-1)
SIDESTEP 9L	1480/50 461 (500-1)		1480-1½ 461 (500-1½)

ELEV 1026

Rwy 9L TDZE 1019
Rwy 9R TDZE 1026

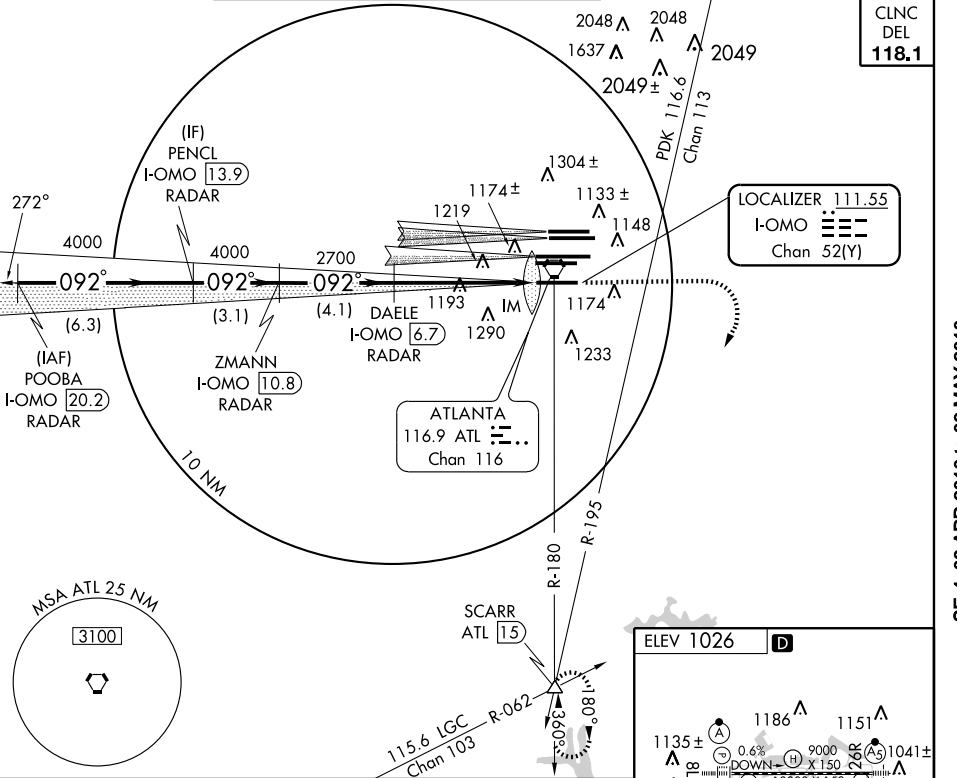


Simultaneous approach authorized with Rwy 9L or 8R or 8L, or Rwys 9L and 8L. LOC Procedure NA during simultaneous operations. DME or RADAR REQUIRED. ILS LOC unusable for rollout guidance.

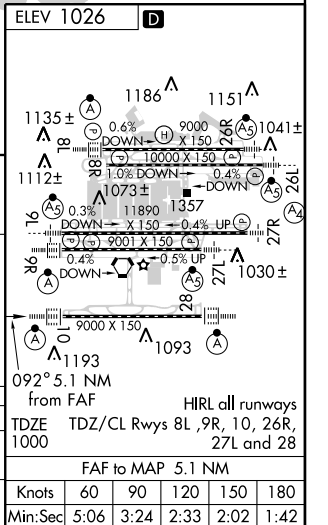
ALSF-2

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 1.5 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65 381.6



POOBA I-OMO 20.2 RADAR		PENCL I-OMO 13.9 RADAR		ZMANN I-OMO 10.8 RADAR		DAELE I-OMO 6.7 RADAR		SCARR ATL 15	
4000		4000		4000		2700		1400	
Procedure		GS 3.00°		TCH 58		IM		ATL R-180	
Turn		NA		NA		NA		NA	
6.3 NM		3.1 NM		4.1 NM		3.7 NM		1.3	
0.1									
CATEGORY	A	B		C		D			
S-ILS 10		1200/18		200 (200-½)					
S-LOC 10		1500/24 500 (500-½)		1500/40 500 (500-¾)		1500/50 500 (500-1)			



LOC/DME I-BRU	APP CRS	Rwy Idg	26L	26R
108.7	272°	TDZE	10000	8800
Chan 24		Apt Elev	995	990
			1026	1026

ILS or LOC RWY 26L

ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

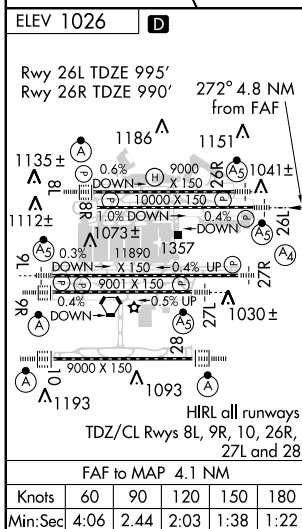
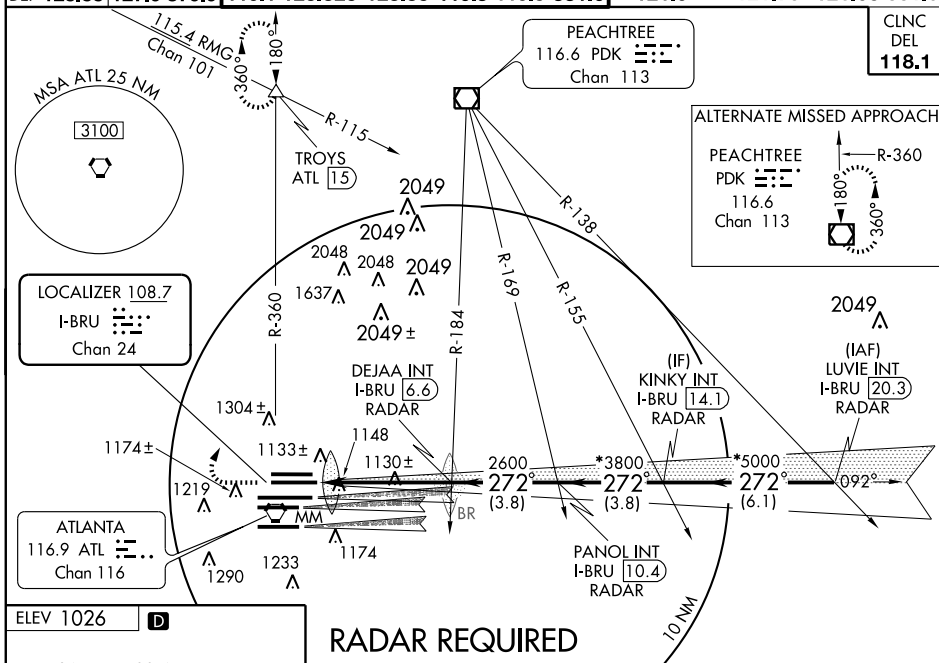
▼ Inoperative table does not apply to Sidestep Rwy 26R Cats A and B. For inoperative MALS R increase sidestep Rwy 26R Cat E visibility to 2. For inoperative MALS R increase S-ILS 26L visibility all Cats to RVR 5000 and S-LOC 26L Cat E visibility to RVR 6000. Simultaneous approach authorized with Rwy 27L or 27R or 28. LOC procedure NA during simultaneous operations.

MALSR

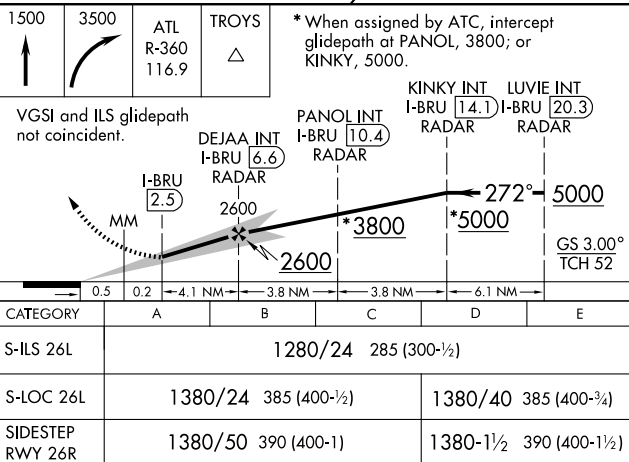


MISSED APPROACH: Climb to 1500 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS	ATLANTA APP CON	ATLANTA TOWER	ALL	GND CON	ALL
ARR 119.65		8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS		
DEP 125.55	127.9 379.9	119.1 125.325 123.85 119.3 119.5 381.6	121.9	121.75 121.65 381.6	



RADAR REQUIRED



LOC/DME I-GXZ
110.1
Chan **38**

APP CRS
274°

Rwy Idg
TDZE
Apt Elev

26R
8800

26L
10000

990

995

1026

1026

ILS or LOC RWY 26R

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

⚠

Inoperative table does not apply to sidestep Rwy 26L Cats A and B.
Simultaneous approach authorized with Rwy 27L or 27R or 28, or
Rwys 27R and 28. LOC procedure NA during simultaneous operations.

Rwy 26R
MALSR

Rwy 26L
MALSR

MISSED APPROACH: Climb to
1400 then climbing right turn to
3500 via ATL VORTAC R-360
to TROYS INT/ATL 15 DME and
hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS 381.6
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HIRL all runways TDZ/CL Rwys 8L, 9R, 10, 26R, 28 and 27L					
FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42
CATEGORY	A		B		D
S-ILS 26R			1190/18 200 (200-1/2)		
S-LOC 26R			1380/24 390 (400-1/2)		1380/40 390 (400-3/4)
SIDESTEP RWY 26L			1380/60 385 (400-1 1/4)		1380-1 3/4 385 (400-1 3/4)

SE-4, 08 APR 2010 to 06 MAY 2010

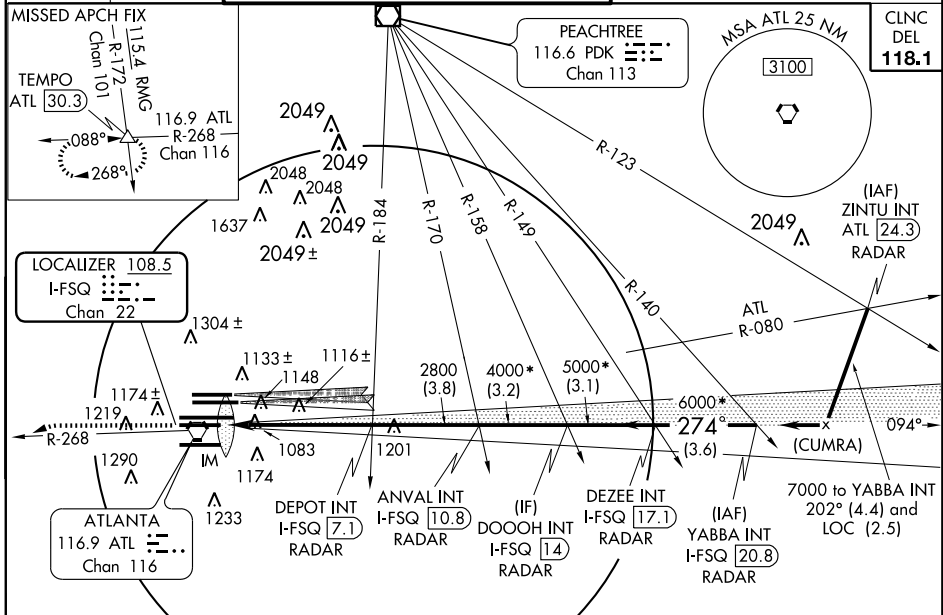
LOC/DME I-FSQ 108.5 Chan 22	APP CRS 274°	Rwy Idg 27L 8865 27R 11690 TDZE 999 Apt Elev 1026 1026
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ATLANTA/ ILS or LOC RWY 27L

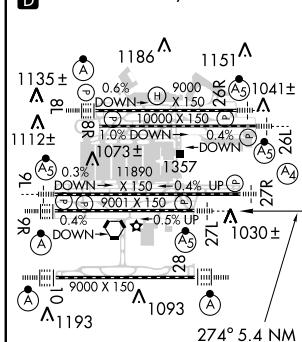
HARTSFIELD-JACKSON ATLANTA INTL (ATL)

▼ Inoperative table does not apply to Sidestep Rwy 27R. For inoperative MALS, increase S-LOC 27L Cat. D visibility to RVR 5000. Sidestep NA when simultaneous operations in effect. Simultaneous approaches authorized with Rwy 26L or 26R. LOC procedure NA during simultaneous operations.	Rwy 27L MALS 	Rwy 27R MALS 	MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.
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ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS 118.1
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ELEV 1026	Rwy 27L TDZE 999 Rwy 27R TDZE 985
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HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28

FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

RADAR REQUIRED				
1400	4000	TEMPO	* When assigned by ATC, intercept glidepath at 4000, 5000 or 6000.	
↑	ATL R-268	△	YABBA INT I-FSQ [20.8] RADAR	DEZEE INT I-FSQ [17.1] RADAR
VGSI and ILS glidepath not coincident.				
I-FSQ [1.6] IM	I-FSQ [2.5]	DEPOT INT I-FSQ [7.1] RADAR	ANVAL INT I-FSQ [10.8] RADAR	DOOOH INT I-FSQ [14] RADAR
2800	4000*	5000*	6000*	7000
0.2	0.7	4.5 NM	3.8 NM	3.2 NM
3.1 NM	3.6 NM	GS 3.00° TCH 57		
CATEGORY	A	B	C	D
S-ILS 27L	1199/18 200 (200-½)			
S-LOC 27L	1340/24 341 (400-½)			1340/40 341 (400-¾)
SIDESTEP 27R	1420/60 435 (400-¼)		1420-1¾ 435 (400-¾)	1420-2¼ 435 (400-¾)

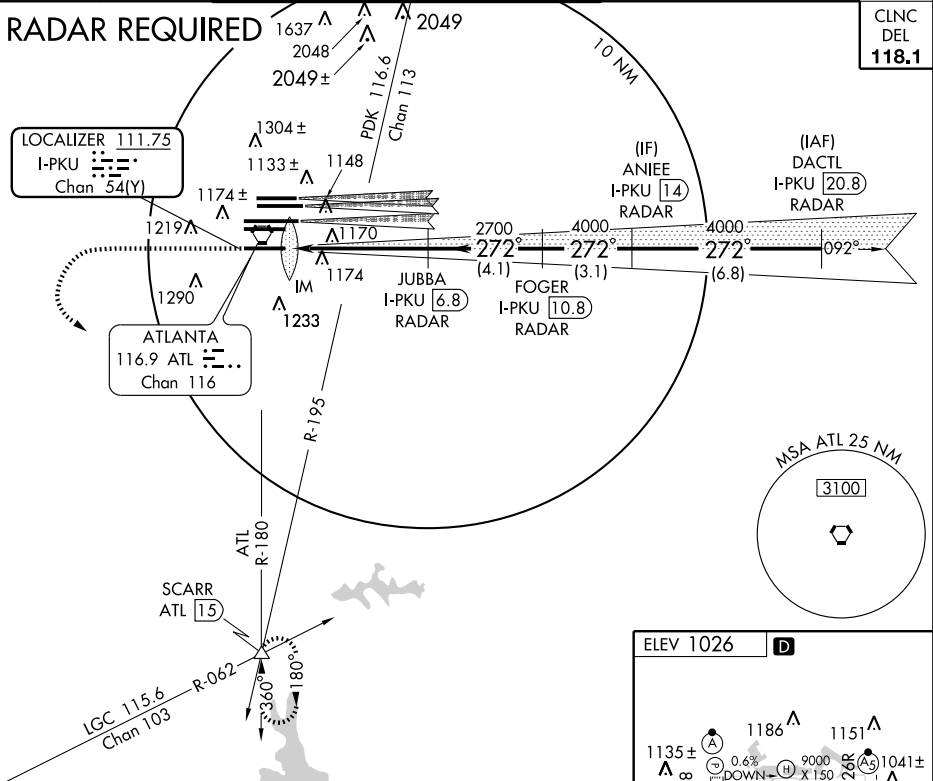
LOC/DME I-PKU	APP CRS	Rwy ldg	9000
111.75	272°	TDZE	998
Chan 54 (Y)		Apt Elev	1026

Simultaneous approach authorized with Rwy 27R or 26L or 26R, or Rwys 27R and 26R.
LOC Procedure NA during simultaneous operations.
DME or Radar required.

ALSF-2

MISSED APPROACH: Climb to 1400 then climbing left turn to 3500 via ATL VORTAC R-180 to SCARR INT/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER	ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS		
DEP 125.55	127.9 379.9	119.1 125.325 123.85 119.3 119.5 381.6	121.9	121.75	121.65 381.6



1400	3500	SCARR
↑	ATL R-180	△
I-PKU 1.7	I-PKU 2.8	2700
IM	2700	272°
4000	4000	4000
0.1	1 NM	4 NM
4.1 NM	3.1 NM	6.8 NM
CATEGORY	A	B
S-ILS 28	1198/18	200 (200-½)
S-LOC 28	1420/24 422 (400-½)	1420/40 422 (400-¾)

ELEV 1026

HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

SE-4: 08 APR 2010 to 06 MAY 2010

LOC/DME I-HFW 109.3 Chan 30	APP CRS 092°	Rwy Idg TDZE Apt Elev 8800 1015 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

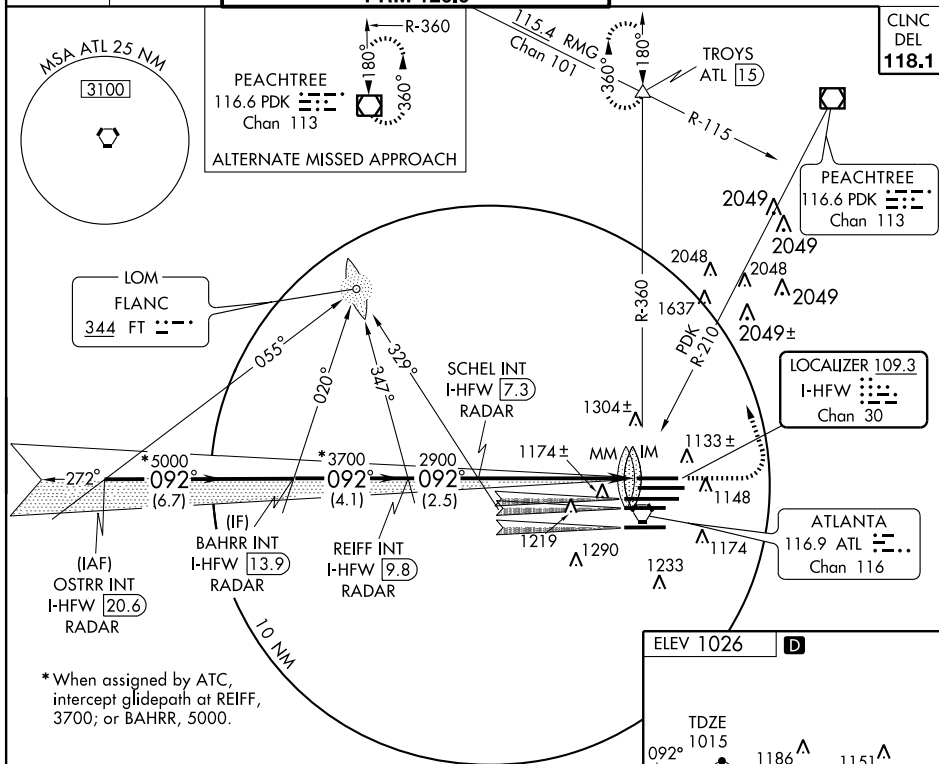
Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.

ALSF-2



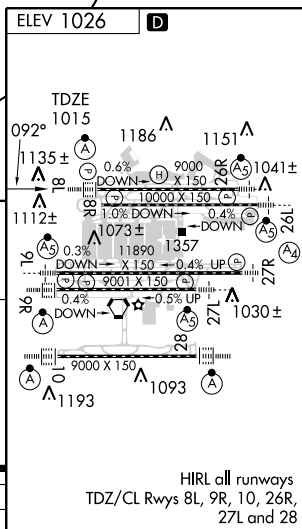
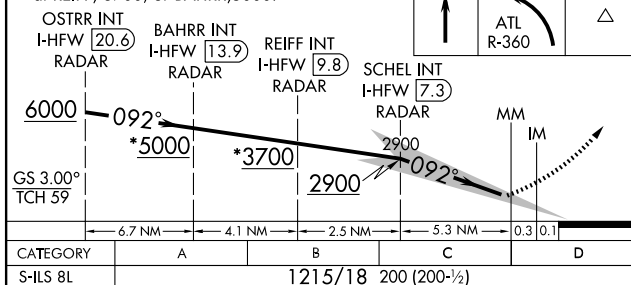
MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 126.9	ALL RWYS 121.9 121.75 121.65 381.6	GND CON 8L-26R,8R-26L 9L-27R,9R-27L 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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RADAR REQUIRED

* When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-HFW 109.3 Chan 30	APP CRS 092°	Rwy Idg TDZE Apt Elev	8800 1015 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

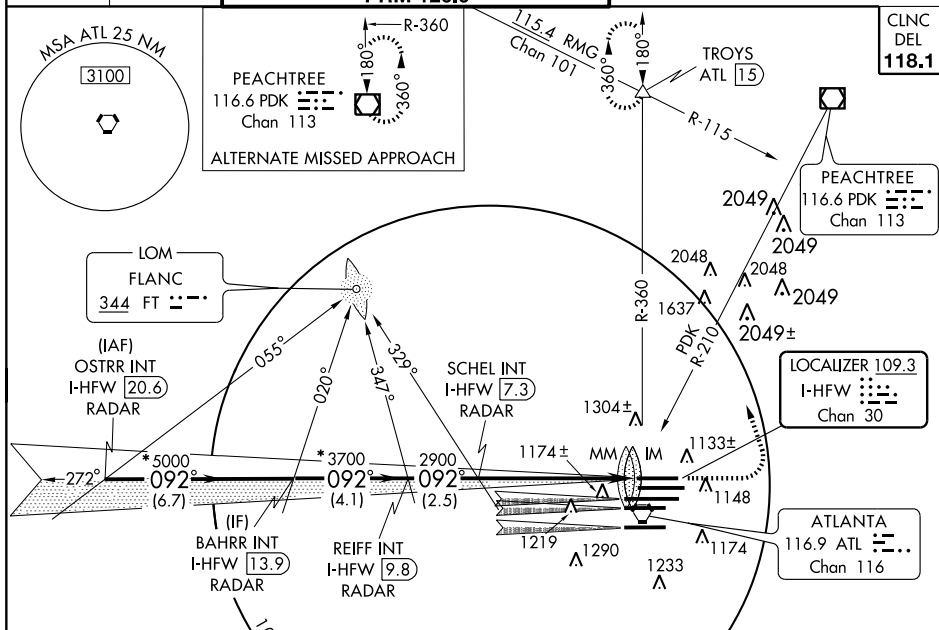
Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.

ALSIF-2



MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

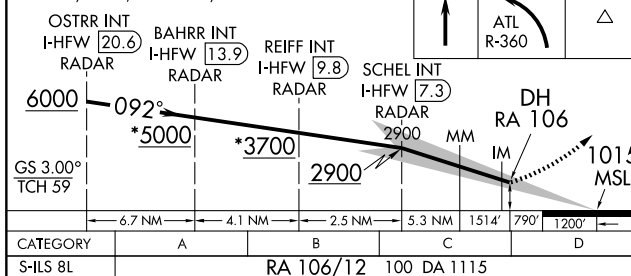
ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 126.9	ALL RWYS 121.9 121.75 121.65 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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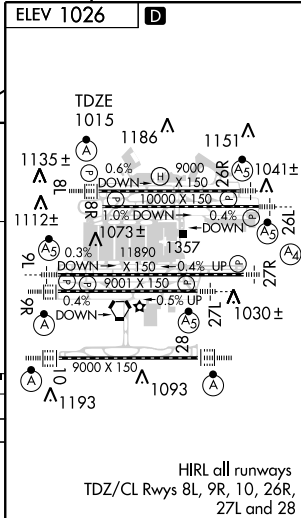
RADAR REQUIRED

*When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.

*When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-HFW 109.3 Chan 30	APP CRS 092°	Rwy Idg TDZE Apt Elev	8800 1015 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

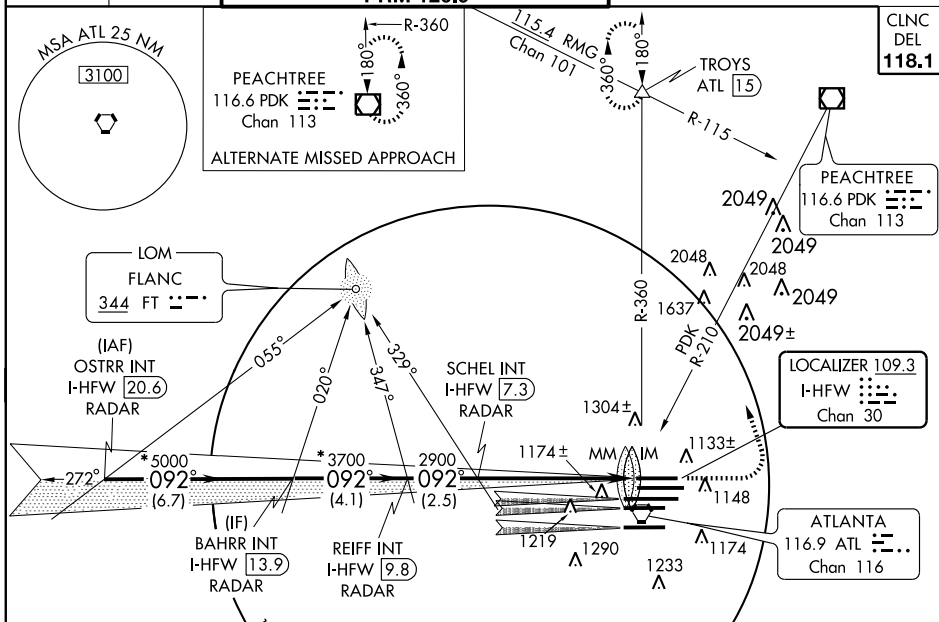
Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.

ALSF-2



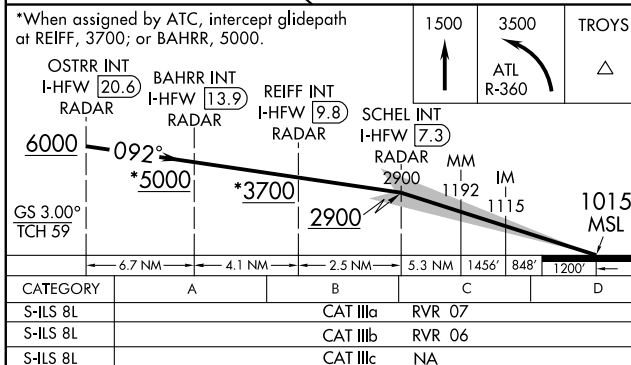
MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 126.9	ALL RWYS 121.9 121.75 121.65 381.6	GND CON (8L-26R, 8R-26L) (9L-27R, 9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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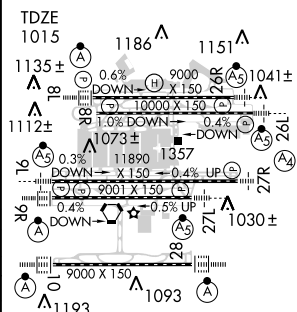


* When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.

*When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



ELEV 1026



**CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

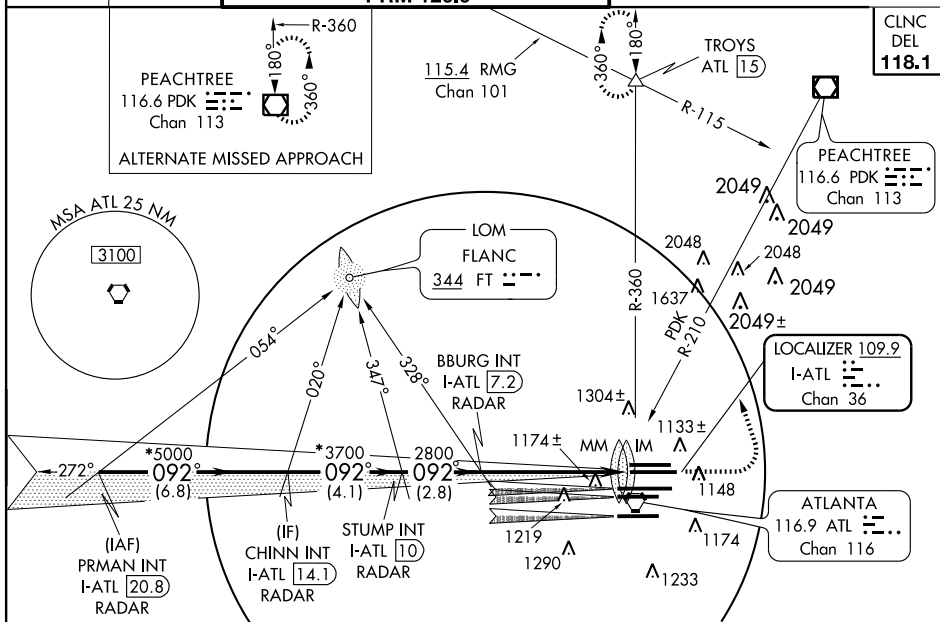
Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ILS PRM RWY 8R

(SIMULTANEOUS CLOSE PARALLEL)
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

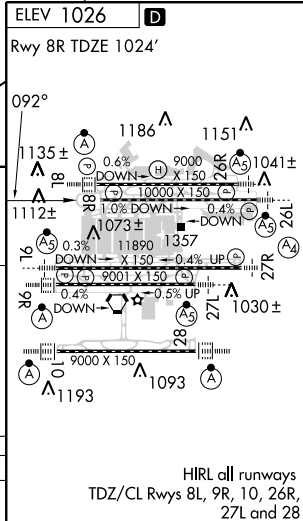
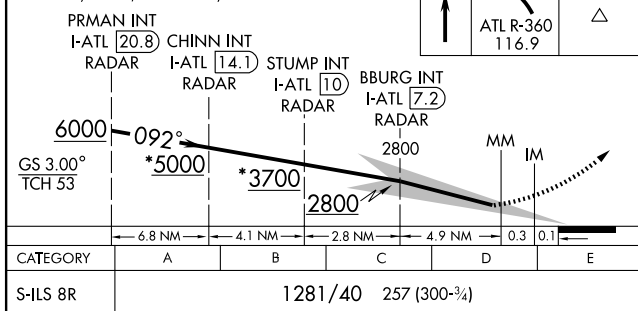
MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS Int/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON				ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	
				PRM	126.9							



* When assigned by ATC, intercept glidepath at STUMP, 3700; or CHINN, 5000.

* When assigned by ATC, intercept glidepath at STUMP, 3700; or CHINN, 5000.



SE-4. 08 APR 2010 to 06 MAY 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will **ONLY** transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-HZK 110.5 Chan 42	APP CRS 092°	Rwy ldg TDZE Apt Elev 11730 1019 1026
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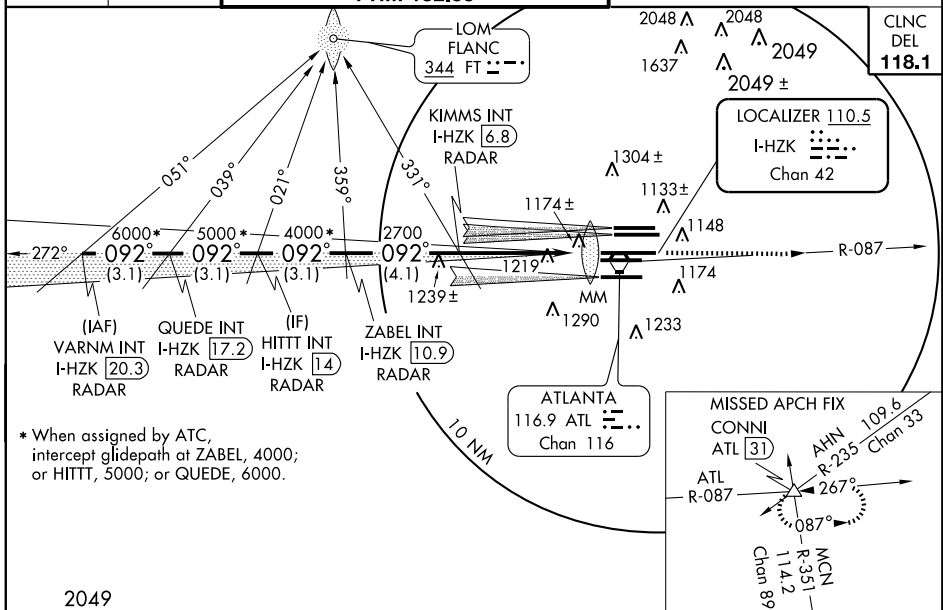
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

Simultaneous close parallel approach authorized with ILS PRM Rwy 8L or 8R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on adjacent information page. ** RVR 1800 authorized with the use of FD or AP or HUD to DA.

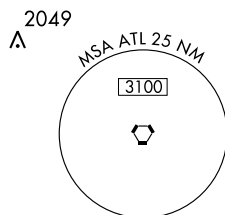


MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI Int/ATL 31 DME and hold.

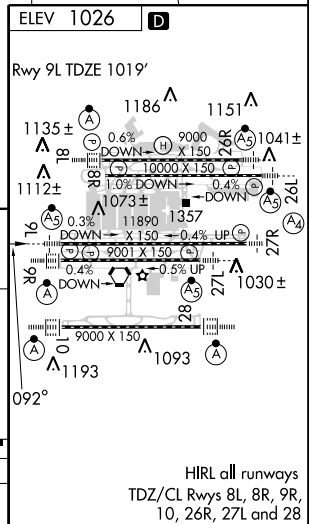
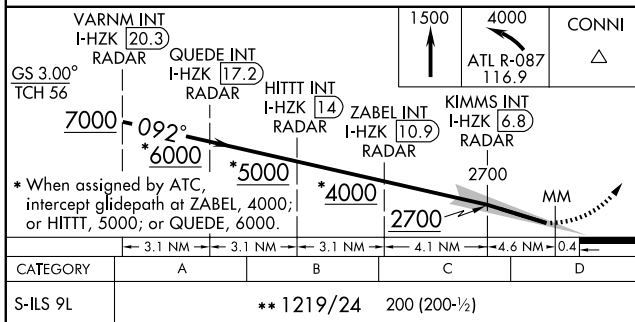
ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 132.55	ALL RWYS 121.9 121.75 121.65 381.6
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* When assigned by ATC, intercept glideslope at ZABEL, 4000; or HITT, 5000; or QUEDE, 6000.



RADAR REQUIRED



ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

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2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
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4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

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(SIMULTANEOUS CLOSE PARALLEL)
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 1500, then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

SE-4. 08 APR 2010 to 06 MAY 2010

RADAR REQUIRED

* When assigned by ATC, intercept glidepath at TIZZY, 4000, or HARSN, 5000, or PADGT, 6000.

The tactical display shows a ship's track and radar contacts. The track starts at 7000, heading 092°, and passes through radar contacts at 6000, 5000, 4000, and 2700. The display includes various radar contact labels (VINII INT, I-FUN, RADAR, PADGT INT, I-FUN, RADAR, TIZZY INT, I-FUN, RADAR, BURNY INT, I-FUN, RADAR) and a distance scale from 3.1 NM to 0.2 NM. A category bar at the bottom shows categories A, B, C, and D.

CATEGORY	A	B	C	D
Distance (NM)	3.1	3.1	3.1	4.1, 4.6, 0.2, 0.2

HIRL all runways
TDZ/CL Rwy's 8L,
9R, 10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

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LOC/DME I-FUN 108.9 Chan 26	APP CRS 092°	Rwy Idg TDZE Apt Elev 9000 1026 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

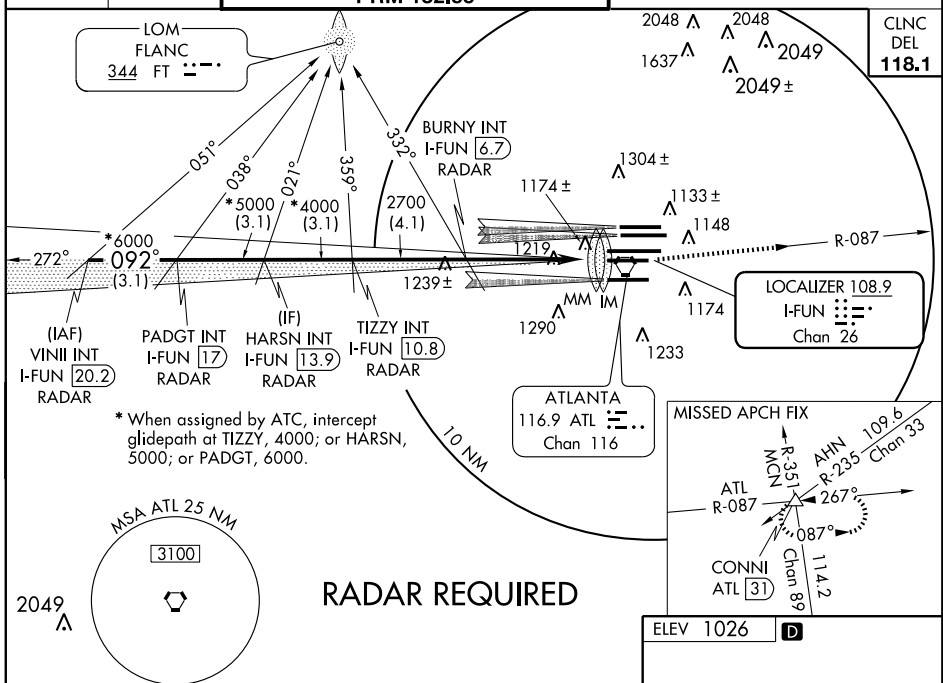
Simultaneous close parallel approach authorized with ILS PRM Rwy 8L or 8R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. Radar required.

ALS-F-2

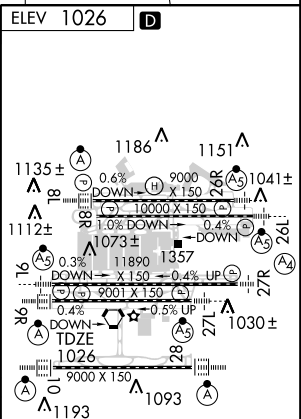


MISSED APPROACH: Climb to 1500, then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 132.55	ALL RWYS 121.9 121.65 381.6
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* When assigned by ATC, intercept glidepath at TIZZY, 4000; or HARSN, 5000; or PADGT, 6000.			
VINII INT I-FUN 20.2 RADAR	PADGT INT I-FUN 17 RADAR	TIZZY INT I-FUN 10.8 RADAR	BURNY INT I-FUN 6.7 RADAR
HARSN INT I-FUN 13.9 RADAR	DH RA 114		
7000	092°	2700	1026 MSL
GS 3.00° TCH 54	*6000	*5000	*4000
3.1 NM	3.1 NM	3.1 NM	4.6 NM
1390'	884'	1152'	
CATEGORY	A	B	C
S-ILS 9R	RA 114/12 100 DA 1126		



**CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

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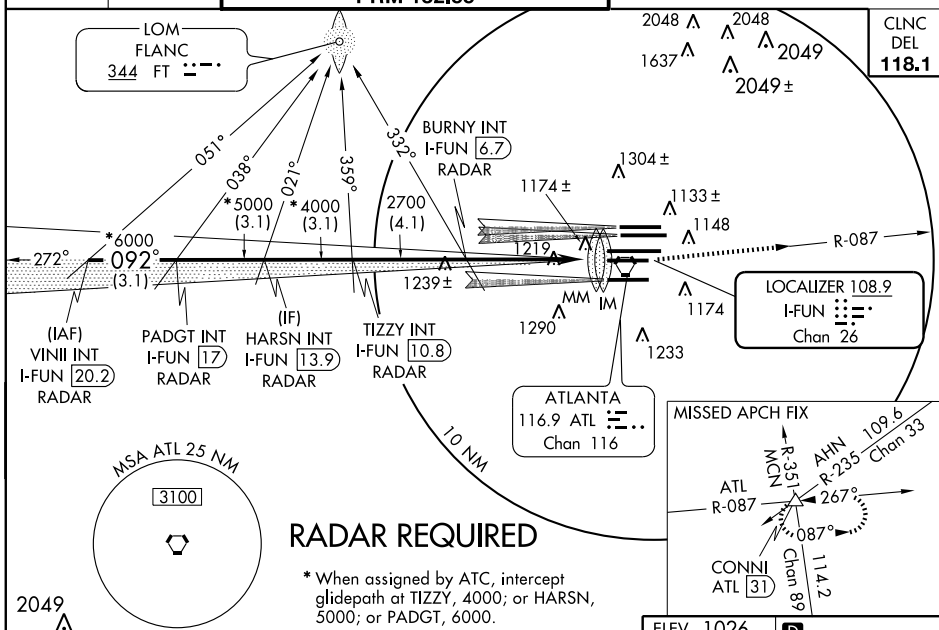
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

T Simultaneous close parallel approach authorized with ILS PRM Rwy 8L or 8R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. Radar required.



MISSED APPROACH: Climb to 1500, then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL				
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6
				PRM 132.55							



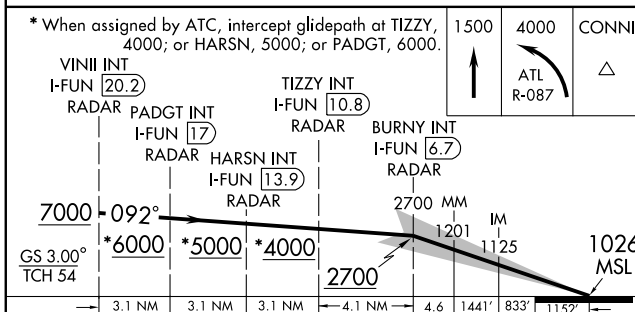
RADAR REQUIRED

* When assigned by ATC, intercept glidepath at TIZZY, 4000; or HARSN, 5000; or PADGT, 6000.

ELEV 1026

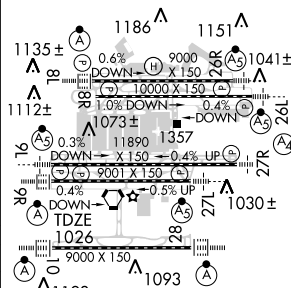
D

* When assigned by ATC, intercept glidepath at TIZZY, 4000; or HARSN, 5000; or PADGT, 6000.



CATEGORY	A	B	C	D
S-ILS 9R		CAT IIIa	RVR 07	
S-ILS 9R		CAT IIIb	RVR 03	
S-ILS 9R		CAT IIIc	NA	

CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED



HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

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HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

SE-4. 08 APR 2010 to 06 MAY 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

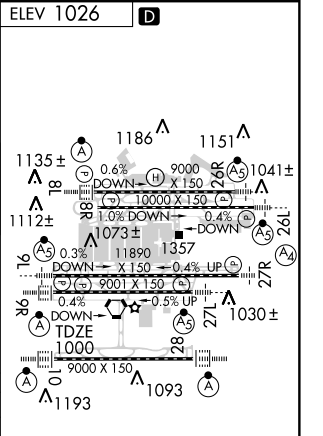
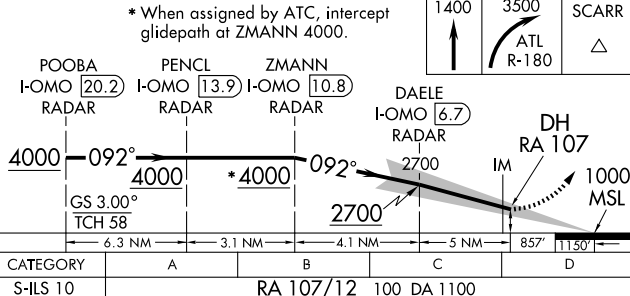
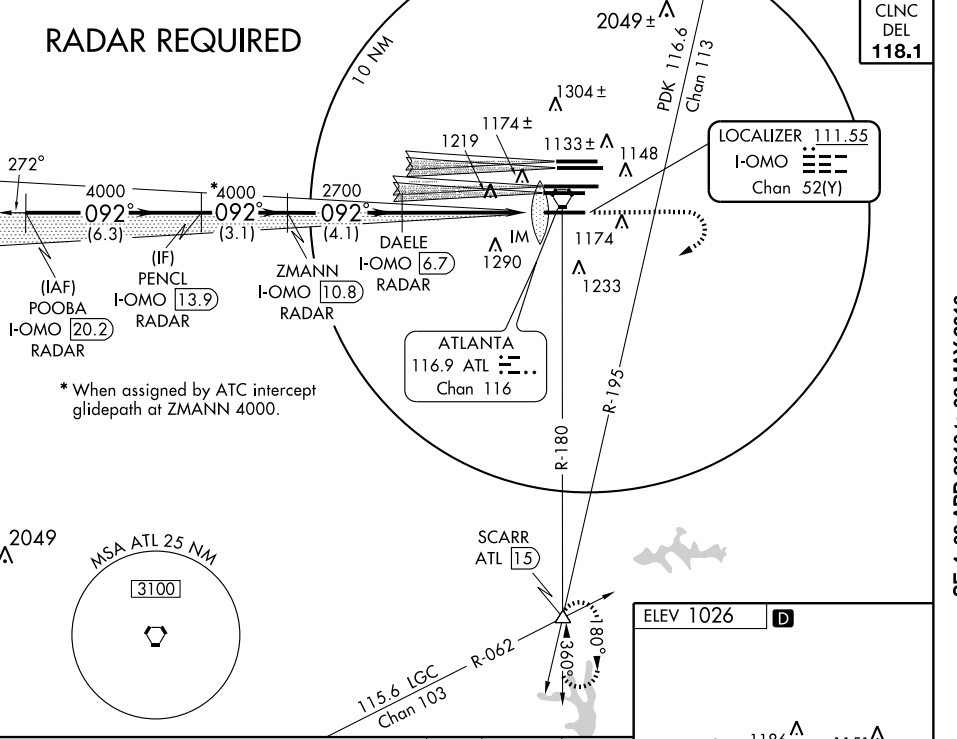
Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and 8L or 8R. Procedure NA when glide slope not available. Dual VHF comm Required. See additional requirements on AAUP. ILS LOC unusable for rollout guidance.

ALSf-2

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 133.425	ALL RWYS 121.9 121.75 121.65 381.6
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SE-4, 08 APR 2010 to 06 MAY 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

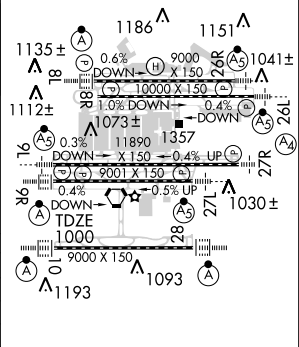
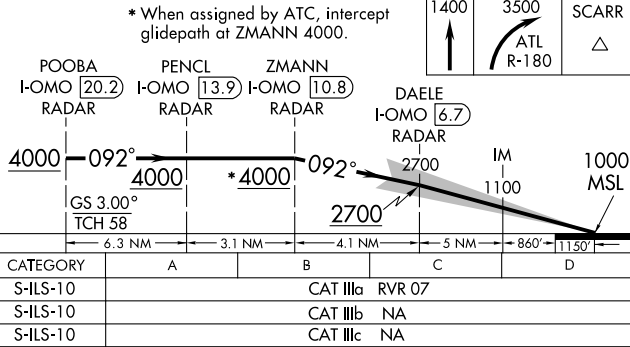
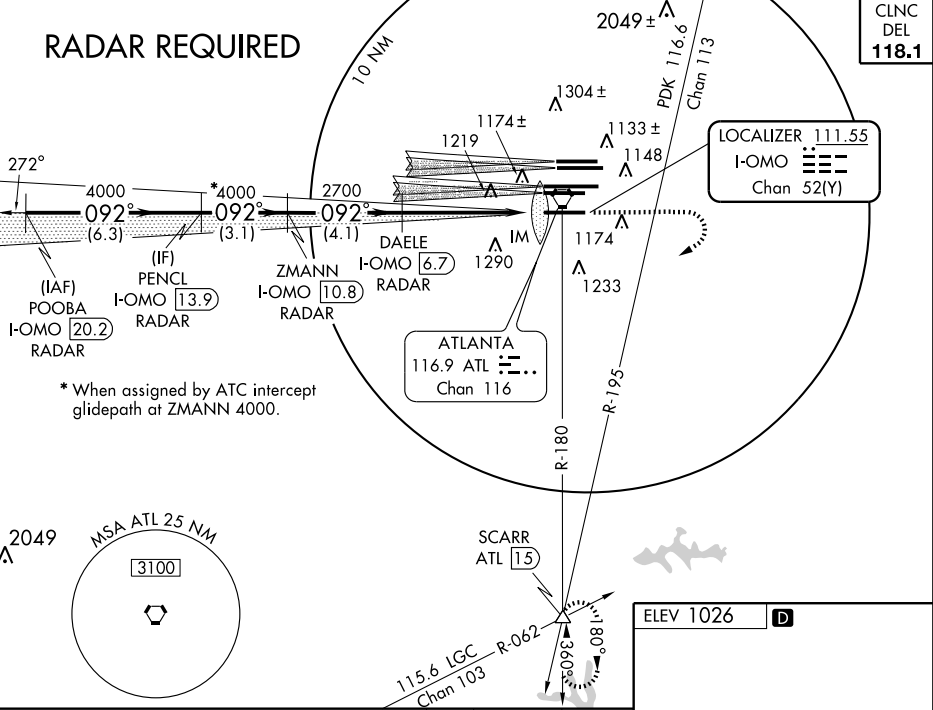
Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and 8L or 8R. Procedure NA when glideslope not available. Dual VHF comm Required. See additional requirements on AAUP. ILS LOC unusable for rollout guidance.

ALSf-2

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 133.425	ALL RWYS 121.9 121.75 121.65 381.6
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SE-4: 08 APR 2010 to 06 MAY 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-BRU 108.7 Chan 24	APP CRS 272°	Rwy Idg 10000 TDZE 995 Apt Elev 1026
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(SIMULTANEOUS CLOSE PARALLEL)

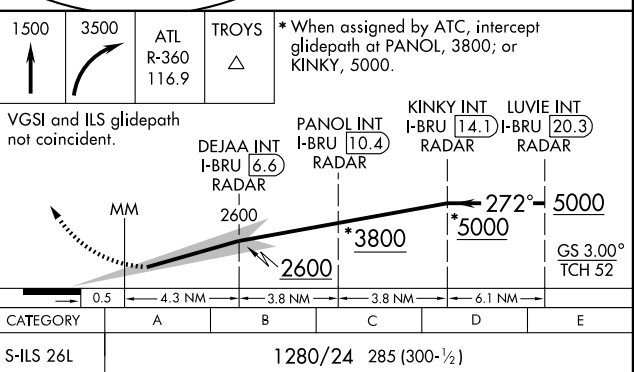
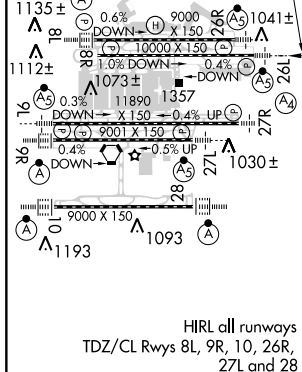
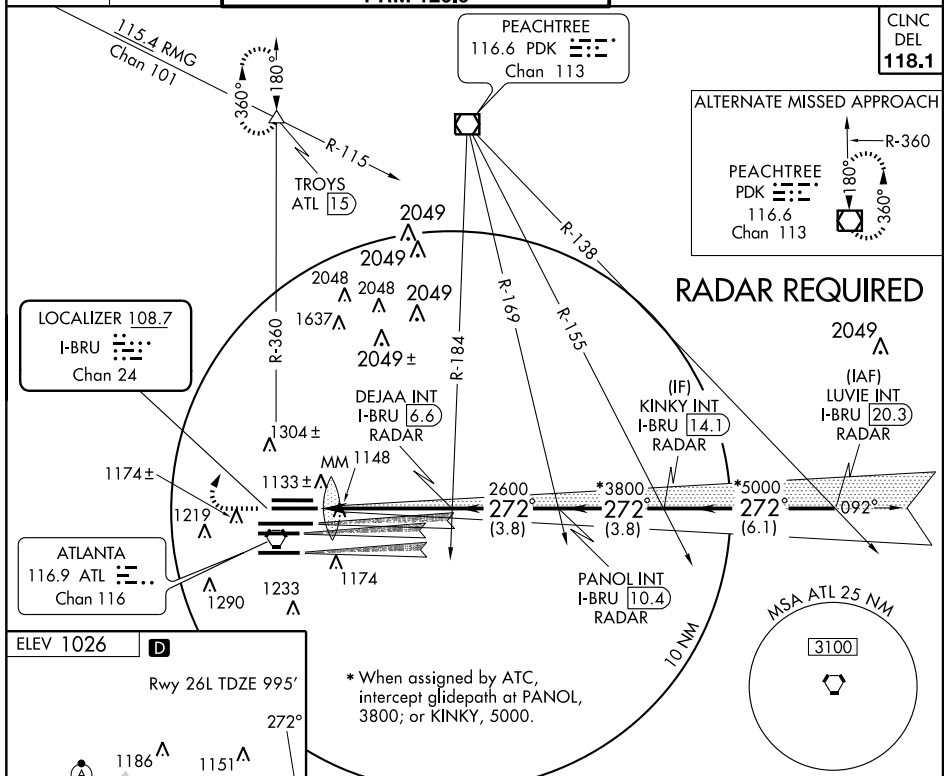
ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

Simultaneous close parallel approach authorized with ILS PRM Rwy 27L or 27R and Rwy 28. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.
For inoperative MALS increase S-ILS 26L visibility all Cats to RVR 5000.



MISSED APPROACH: Climb to 1500 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold

ATIS	ATLANTA	ATLANTA TOWER	ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS	RWYS	(8L-26R, 8R-26L) (9L-27R, 9R-27L) 10-28 RWYS	RWYS
DEP 125.55	127.9 379.9	119.1 125.325 123.85 119.3 119.5 381.6	PRM 126.9	121.9 121.75 121.65 381.6	



ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

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- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.


3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

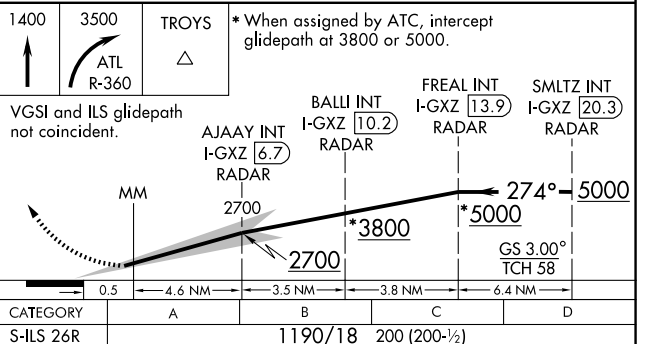
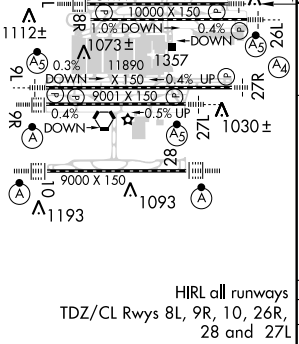
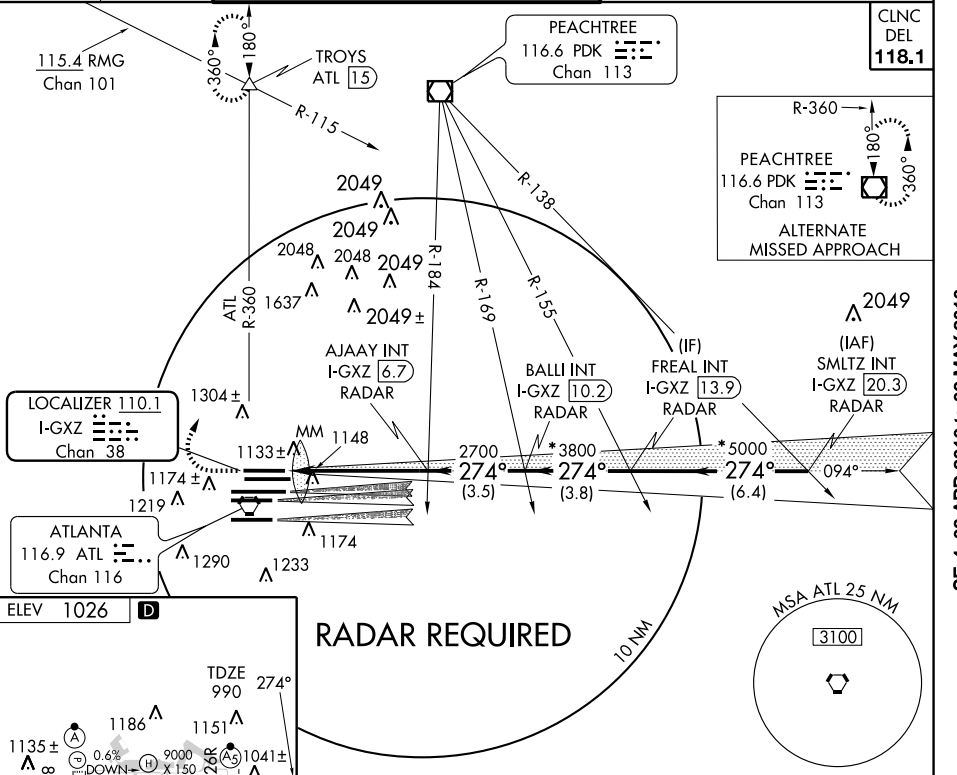
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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
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4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

Simultaneous close parallel approach authorized with ILS PRM Rwy 27L or 27R and 28. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.				MALSR 	MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.
ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 126.9	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS



ATTENTION ALL USERS PAGE (AAUP)

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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ATLANTA, GEORGIA

09351 ILS PRM RWY 26R (CAT II)

LOC/DME I-GXZ 110.1 Chan 38	APP CRS 274°	Rwy Idg TDZE Apt Elev	8800 990 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

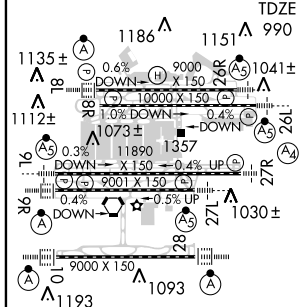
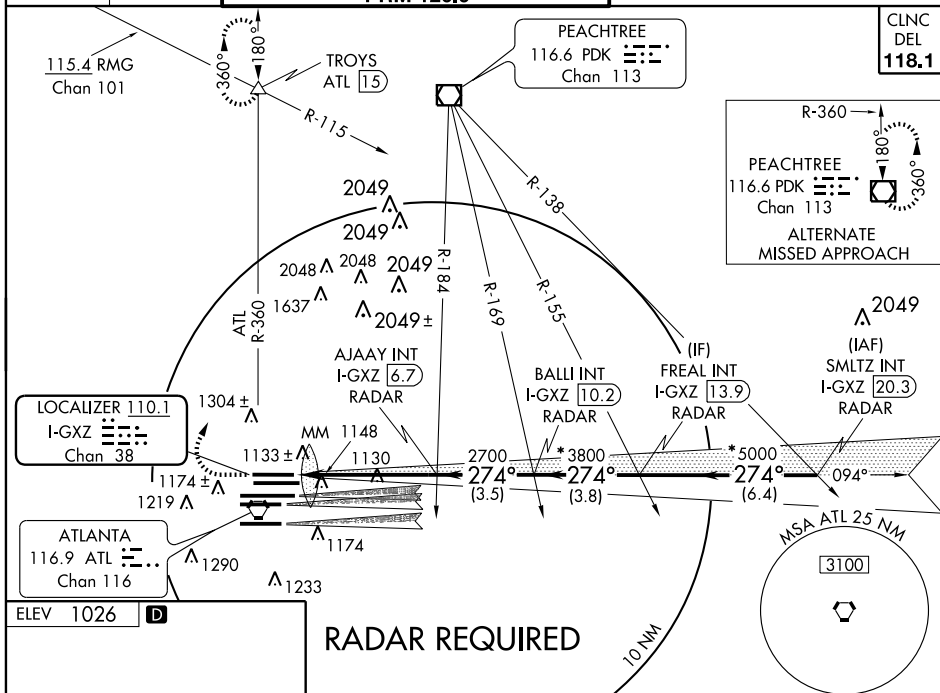
Simultaneous close parallel approach authorized with ILS PRM Rwy 27L or 27R and 28. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. Procedure does not meet ICAO standard for ALSF/TDZ/CL lighting systems. Authorization to conduct this approach requires specific OPSPEC approval or LOA for this runway.

MALSR

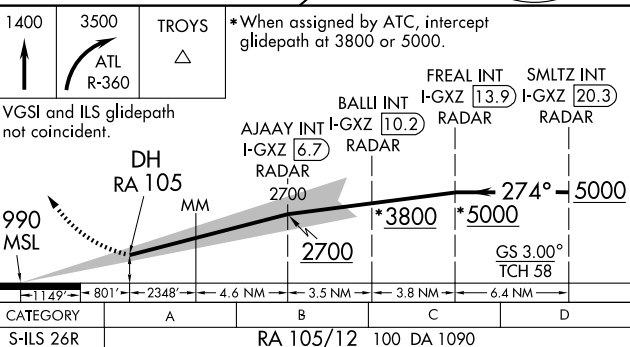


MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 1.5 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER	ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS	RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L) 10-28	RWYS
DEP 125.55	127.9 379.9	119.1 125.325 123.85 119.3 119.5 381.6	PRM 126.9	121.9 121.75 121.65 381.6	



RADAR REQUIRED



HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
28 and 27L

CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

ATTENTION ALL USERS PAGE (AAUP)

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2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

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ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 27L

LOC/DME I-FSQ <u>108.5</u> Chan 22	APP CRS 274°	Rwy Idg 8865 TDZE 999 Apt Elev 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

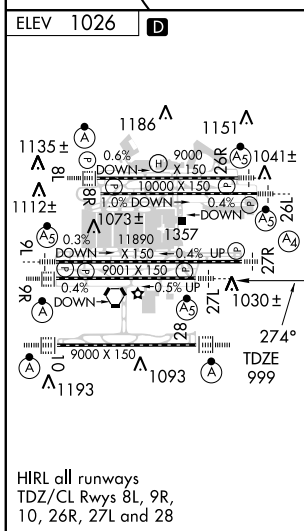
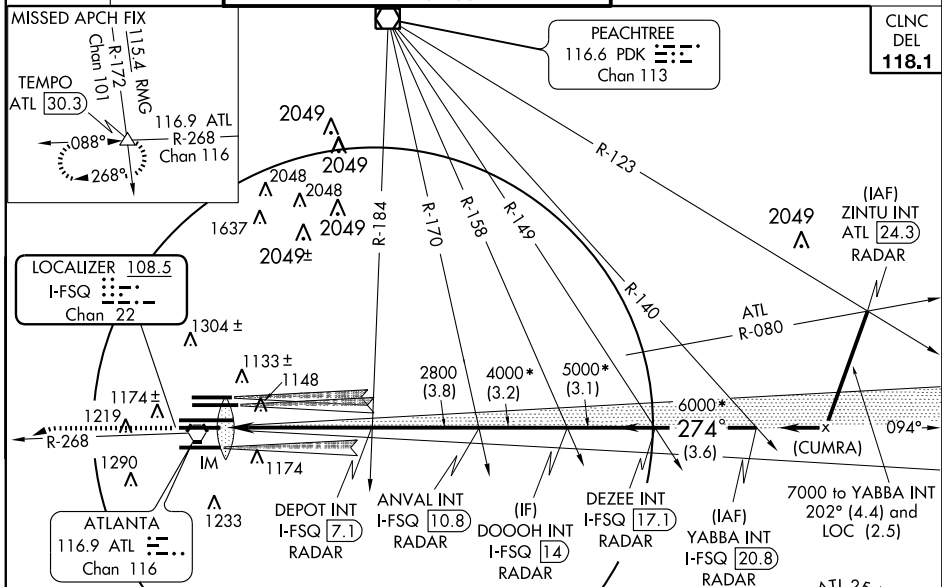
▼ Simultaneous close parallel approaches authorized with ILS PRM Rwy 26L or 26R and Rwy 28.
Procedure not authorized when glideslope not available.
Dual VHF comm required.
See additional requirements on adjacent information page.

MALSR

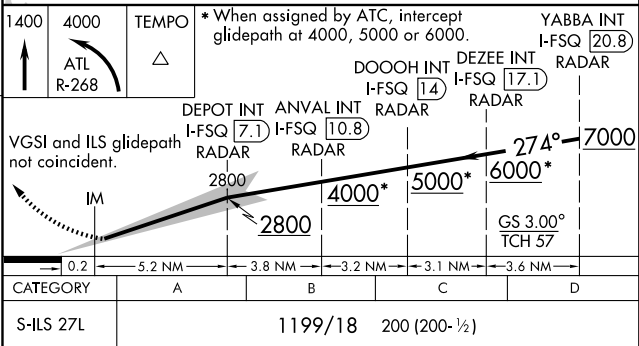


MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

ATIS		ATLANTA		ATLANTA TOWER					ALL		GND CON		ALL	
ARR	119.65	APP	CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP	125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	
				PRM 132.55										



RADAR REQUIRED



SE-4 08 APR 2010 to 06 MAY 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

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- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 27L (CAT II)

(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

LOC/DME I-FSQ 108.5 Chan 22	APP CRS 274°	Rwy Idg TDZE Apt Elev 1026	8865 999 1026
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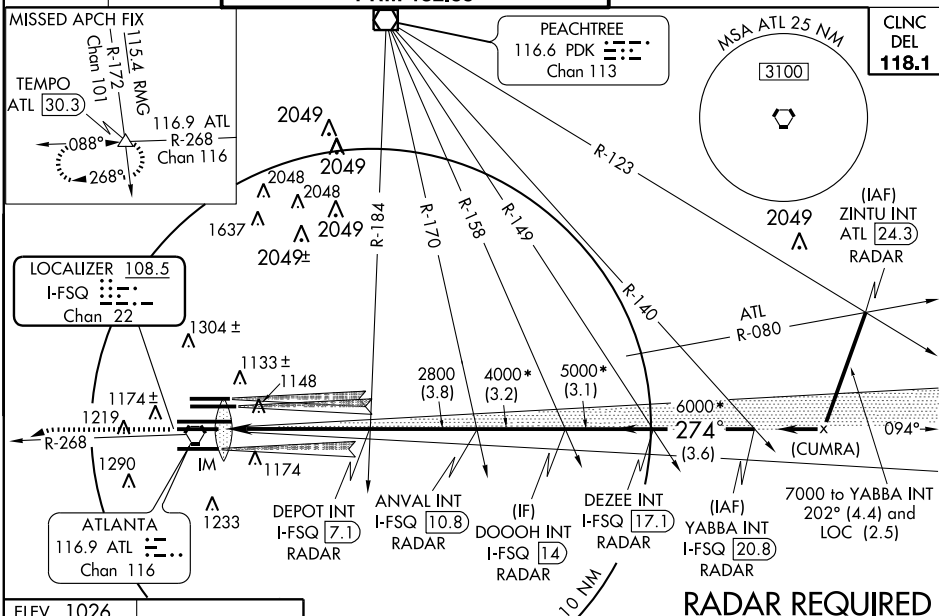
Simultaneous close parallel approaches authorized with ILS PRM Rwy 26L or 26R and Rwy 28. Procedure does not meet ICAO standard for ALSF/ TDZ/CL lighting systems. Authorization to conduct this approach requires specific OPS spec approval or LOA for this runway. Procedure not authorized when glideslope not available. Dual VHF comm required. See additional requirements on adjacent information page.

MALSR

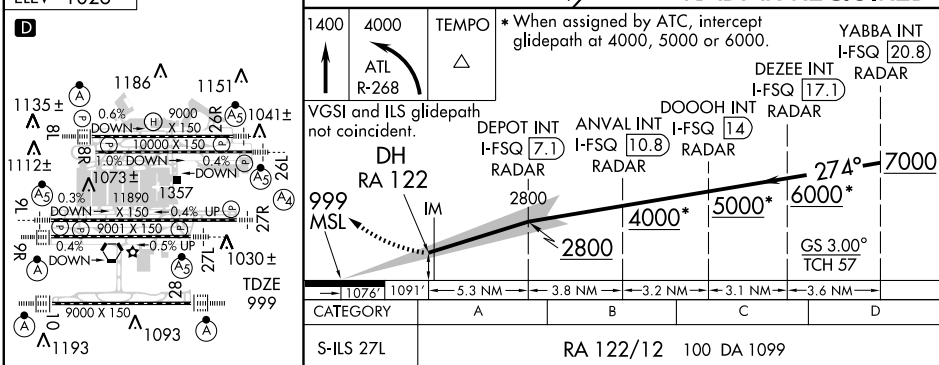


MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 132.55	ALL RWYS 121.9 121.75 121.65 381.6	GND CON 10-28 RWYS 121.9 121.75 121.65 381.6
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ELEV 1026

RADAR REQUIRED

HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28

CATEGORY II ILS- SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

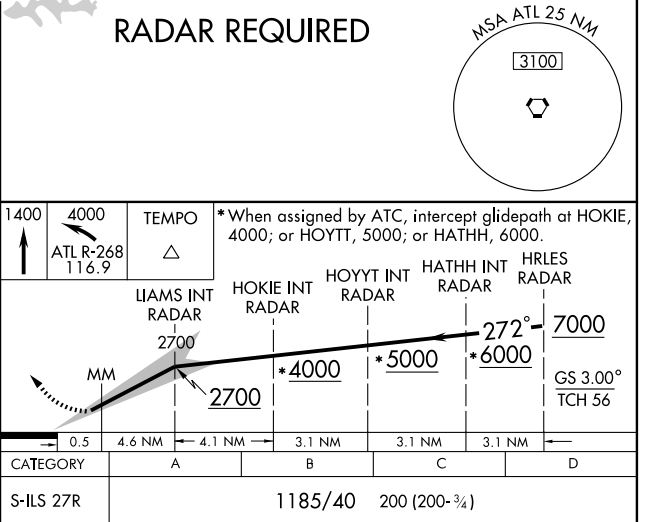
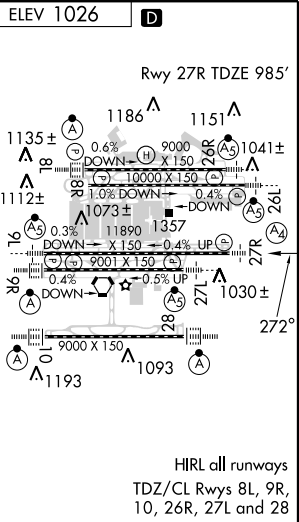
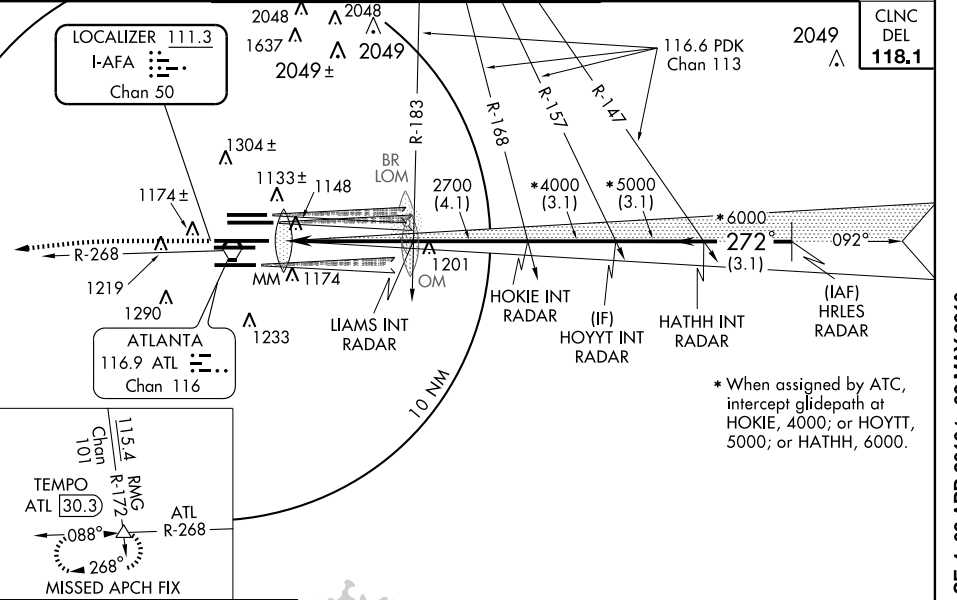
Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

Simultaneous close parallel approaches authorized with ILS PRM Rwy 26L or 26R and Rwy 28. Dual VHF comm required. Procedure not authorized when glideslope not available. See additional requirements on adjacent information page.

MALS

MISSED APPROACH: Climb to 1400, then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 132.55	ALL (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	GND CON 121.9 121.75 121.65 381.6	ALL 118.1
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HIRL all runways TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28	1185/40	200 (200-¾)
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ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

IIS PRM RWY 28

(SIMULTANEOUS CLOSE PARALLEL)
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)


MISSED APPROACH: Climb to 1400 then climbing left turn to 3500 via ATL VORTAC R-180 to SCARR INT/ATL 15 DME and hold.

CLNC
DEL
118.1

MSA ATL 25 NM

3100



ATLANTA
116.9 ATL 
Chan 116

SCAR
ATL 1

LGC 115.6
Chan 103

RADAR REQUIRED

* When assigned by ATC intercept
altitude at FOGER 4000.

JUBBA I-PKU 6.8
RADAR

FOGER I-PKU 10.8
RADAR

ANIEE I-PKU 14
RADAR

DACTL I-PKU 20.8
RADAR

Figure 1: Schematic diagram of the test specimen geometry. The specimen is a long, thin plate with a total length of 4000 units. It features a central section with a width of 2700 units and a thickness of 4000 units. The specimen is divided into five segments with lengths of 0.1, 5, 4.1, 3.1, and 6.8 units. A curved arrow indicates a loading direction. The specimen is labeled with 'IM' and '2700'.

CATEGORY	A	B	C	D
S-ILS 28	1198/18 200 (200-½)			

ELEV 1026

HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

SE-4. 08 APR 2010 to 06 MAY 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

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- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

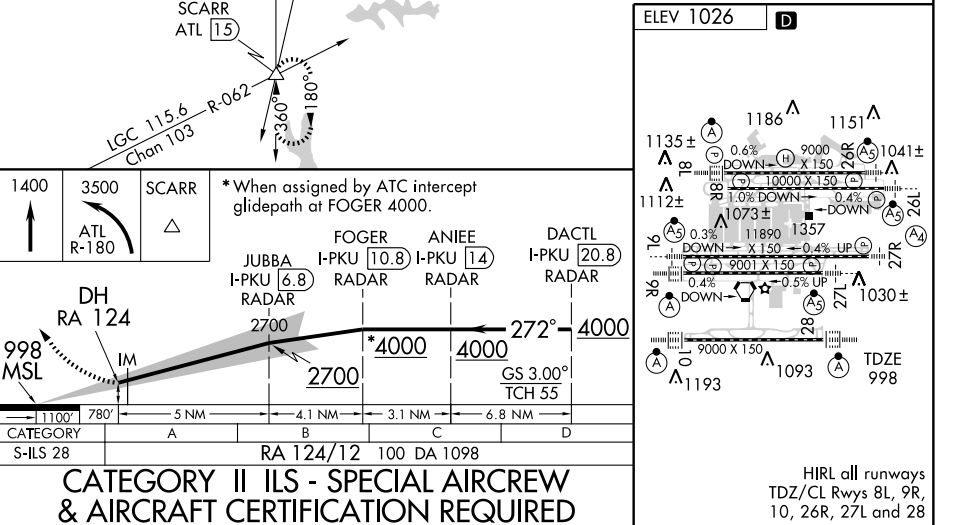
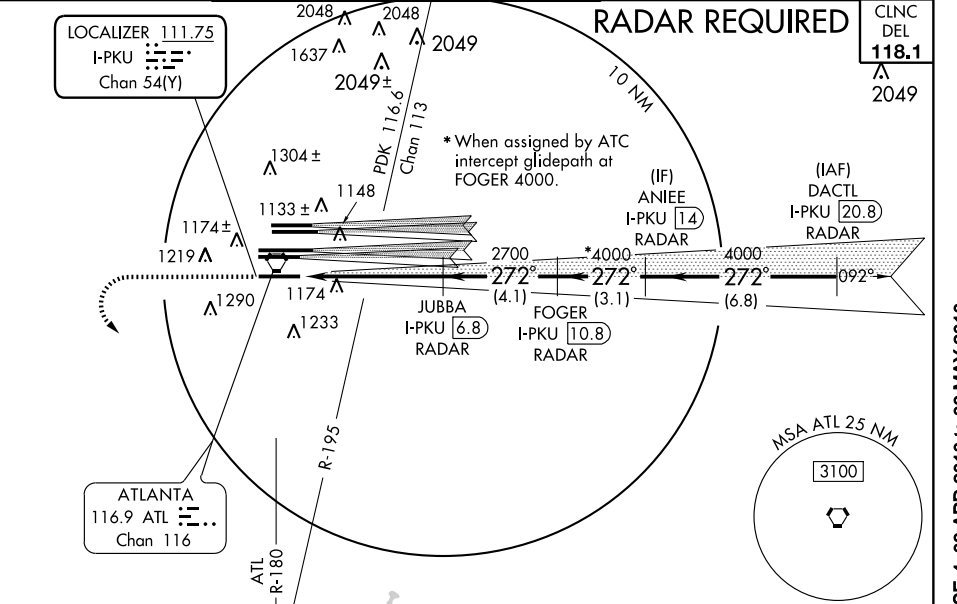
Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

Simultaneous close parallel approach authorized with ILS PRM Rwy 27R or 27L and 26L or 26R. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.

ALSF-2

MISSED APPROACH: Climb to 1400 then climbing left turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 133.425	ALL RWYS 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL 381.6
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ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-HFW <u>109.3</u> Chan 30	APP CRS 092°	Rwy Idg TDZE Apt Elev	8800 1015 1026
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ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

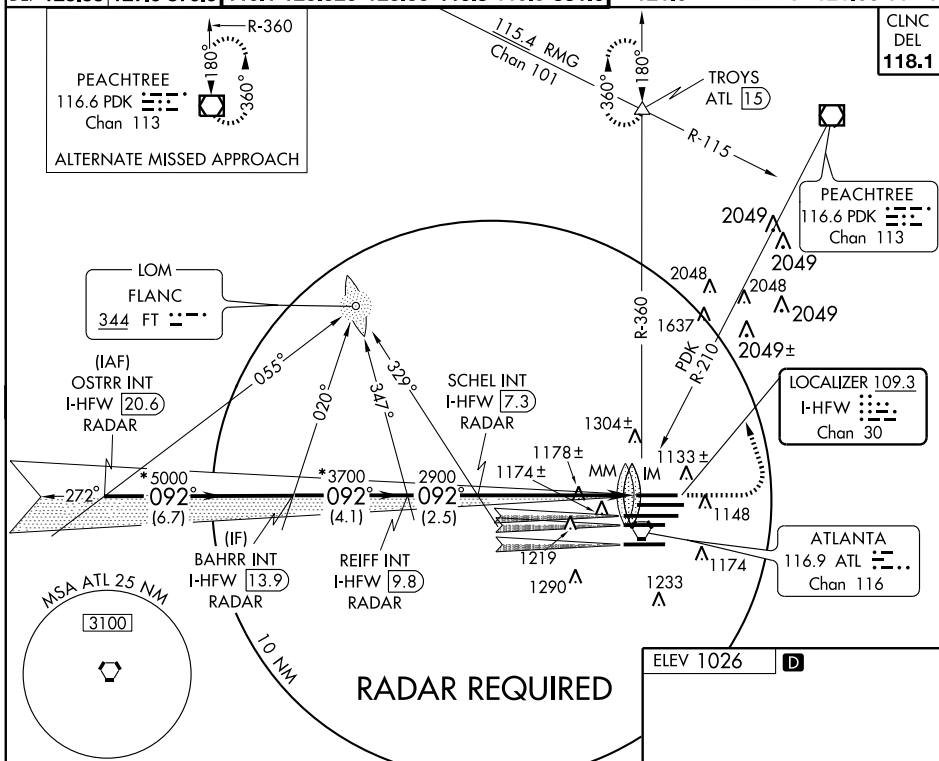
ILS RWY 8L (CAT II)

ALSF-2



MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



SE-4. 08 APR 2010 to 06 MAY 2010

* When assigned by ATC, intercept glidepath at REIFE 3700; or BAHBB 5000

OSTRR INT
I-HFW 20.6
RADAR

BAHRR INT
I-HFW 13.9
RADAR

REIFF INT
I-HFW 9.8
RADAR

6000 — 092° —


GS 3.00°	<u>*5000</u>	<u>*3700</u>	290
TCH 50			

ICH 39			<u>270</u>
	6.7 NM	4.1 NM	2.5

CATEGORY	A	B
S-II S 81		RA 106/

CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

1500	3500	TROYS
↑	↖	△


INT	AIL R-360	
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7.3
R

DH

C	D
---	---

DA 1115

ELEV 1026	
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1010

TDZE

1015 1186'


1135 ± 0.6%

DOWN

1112±

0.3% 11890

DOWN \rightarrow X 150

0.4% 

DOWN →

9000 X 150

Λ₁₁₉₃

TDZ/CL R_w

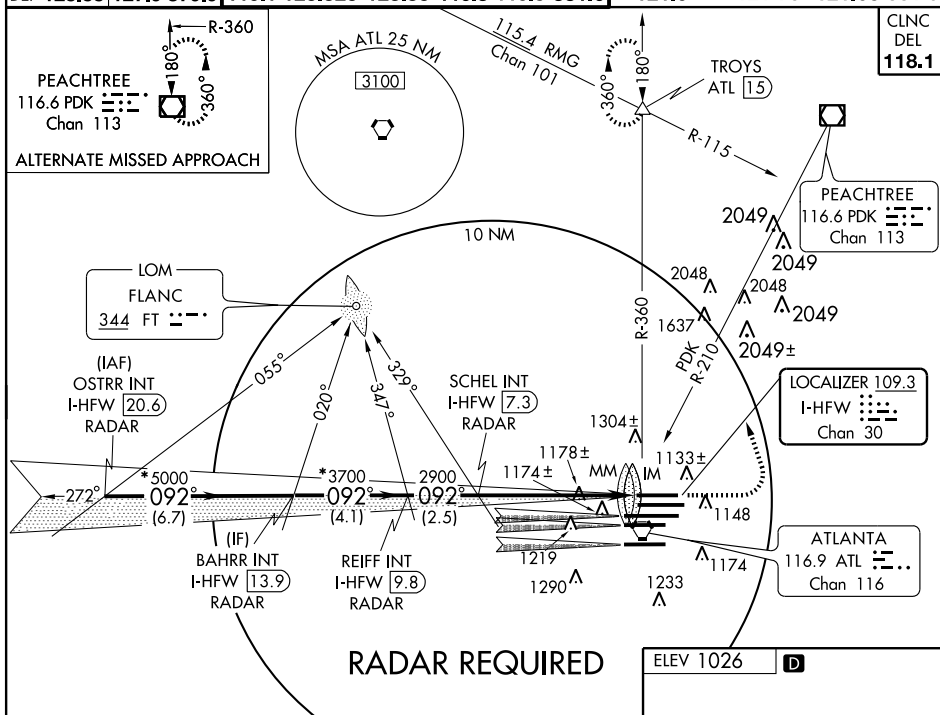
LOC/DME I-HFW 109.3 Chan 30	APP CRS 092°	Rwy Idg TDZE Apt Elev 8800 1015 1026
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ILS RWY 8L (CAT III)

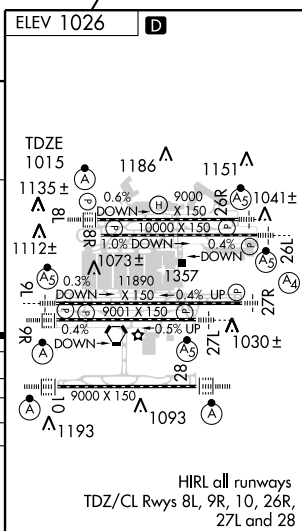
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwys 9L and 10. ADF or DME or Radar required.	ALSF-2 	MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.
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ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS 118.1
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* When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.				1500	3500	TROYS
OSTRR INT I-HFW [20.6] RADAR	BAHRR INT I-HFW [13.9] RADAR	REIFF INT I-HFW [9.8] RADAR	SCHL INT I-HFW [7.3] RADAR	↑	ATL R-360	△
6000	5000	3700	2900	1192	1115	1015 MSL
GS 3.00° TCH 59						
	6.7 NM	4.1 NM	2.5 NM	5.3 NM	1456'	848'
CATEGORY	A	B	C	D		
S-ILS 8L		CAT IIIa	RVR 07			
S-ILS 8L		CAT IIIb	RVR 06			
S-ILS 8L		CAT IIIc	NA			



CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

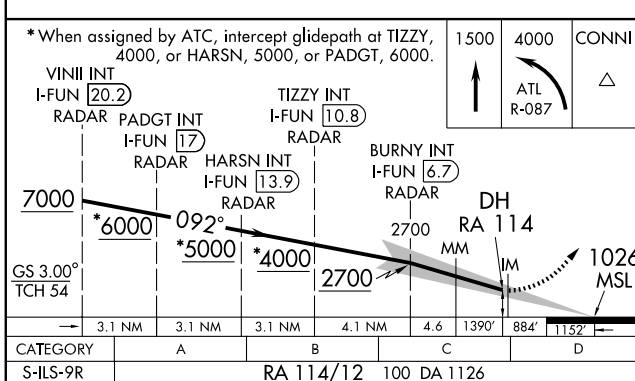
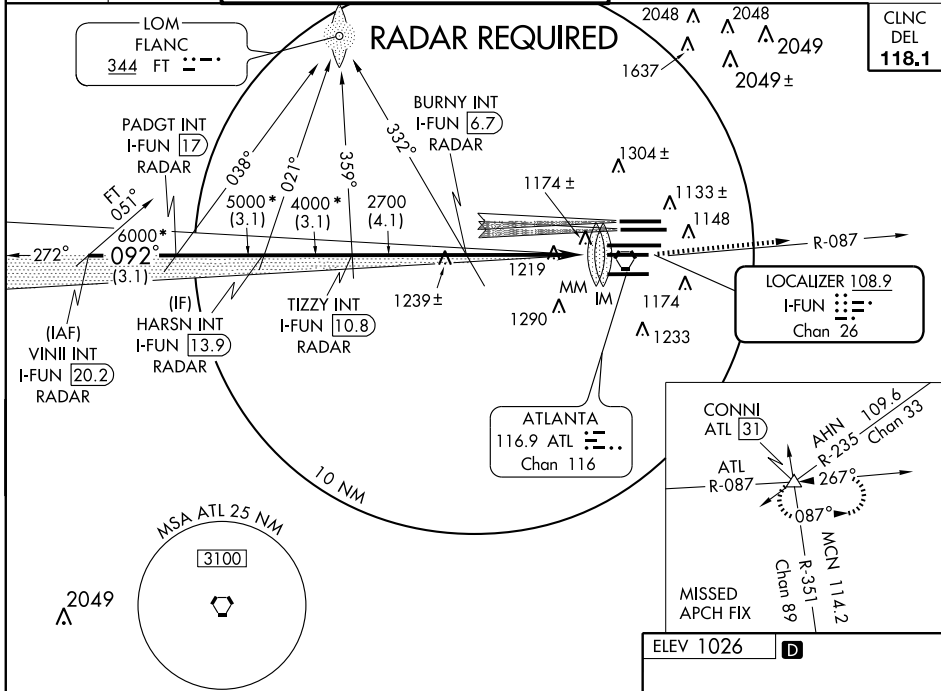
LOC/DME I-FUN 108.9 Chan 26	APP CRS 092°	Rwy Idg TDZE Apt Elev 1026
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ILS RWY 9R (CAT II)

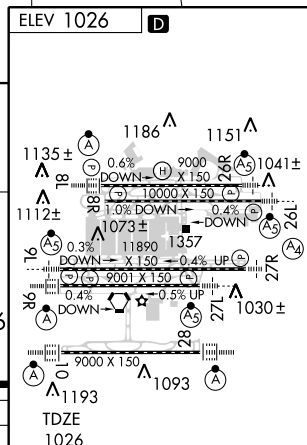
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with Rwy 8L or 8R. ADF or DME or RADAR Required.	ALSF-2 	MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.
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ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9 121.75 121.65 381.6	GND CON 8L-26R, 8R-26L (9L-27R, 9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS 118.1
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CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED





HIRL all runways
 TDZ/CL Rwy 8L, 9R, 10, 26R,
 27L and 28

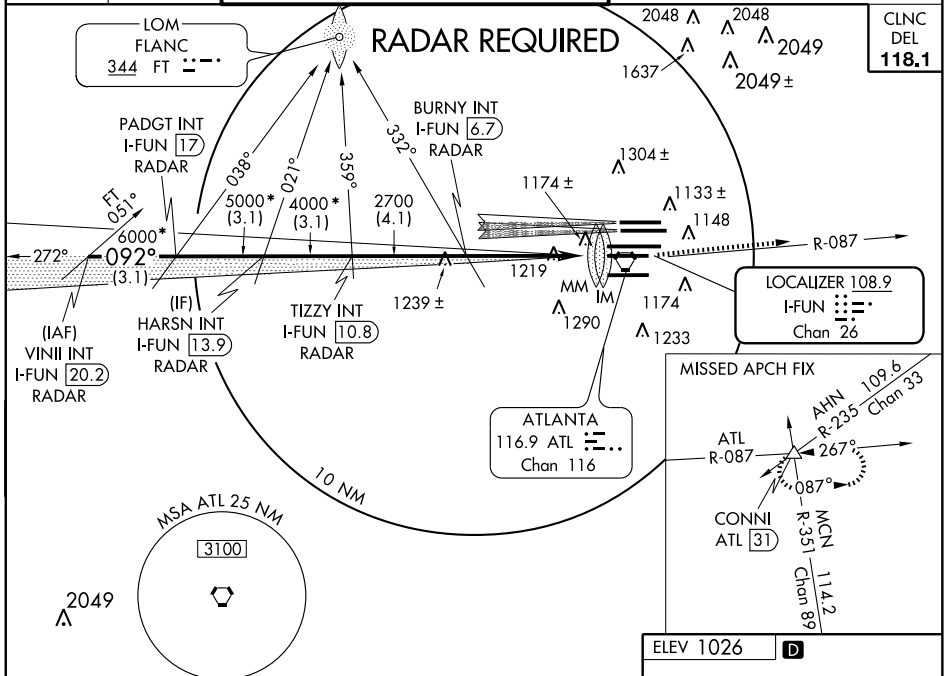
LOC/DME I-FUN 108.9 Chan 26	APP CRS 092°	Rwy Idg 9000 TDZE 1026 Apt Elev 1026
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ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

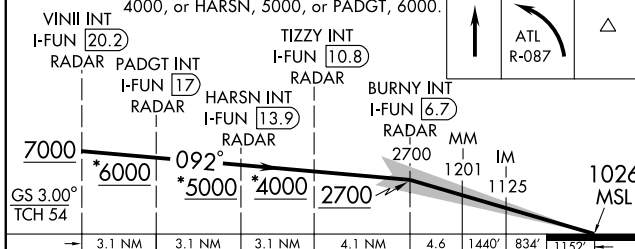
ILS RWY 9R (CAT III)

 <p>Simultaneous approach authorized with Rwy 8L or 8R. ADF or DME or RADAR Required.</p>	<p>ALSF-2</p> 	<p>MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.</p>
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ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	

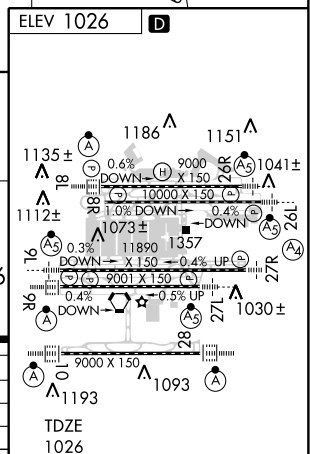


* When assigned by ATC, intercept glidepath at TIZZY, 4000, or HARSN, 5000, or PADGT, 6000.	1500	4000	CONN
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CATEGORY	A	B	C	D
S-ILS-9R	CAT IIIa RVR 07			
S-ILS-9R	CAT IIIb RVR 03			
S-ILS-9R	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED



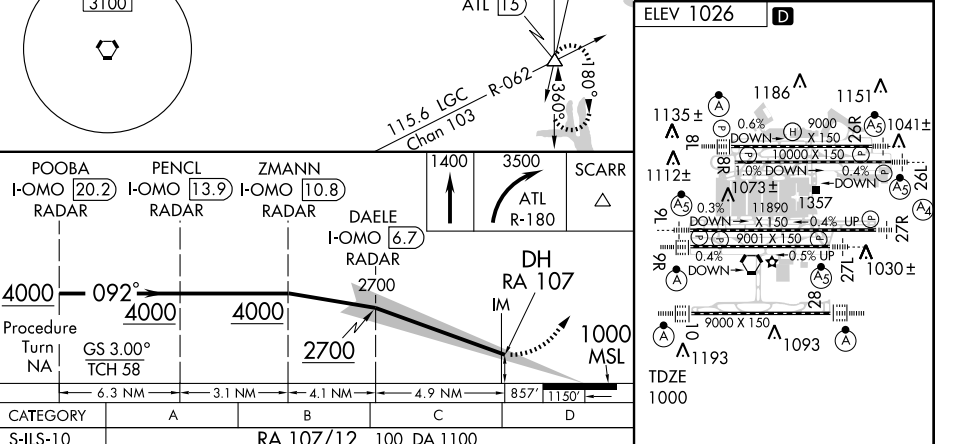
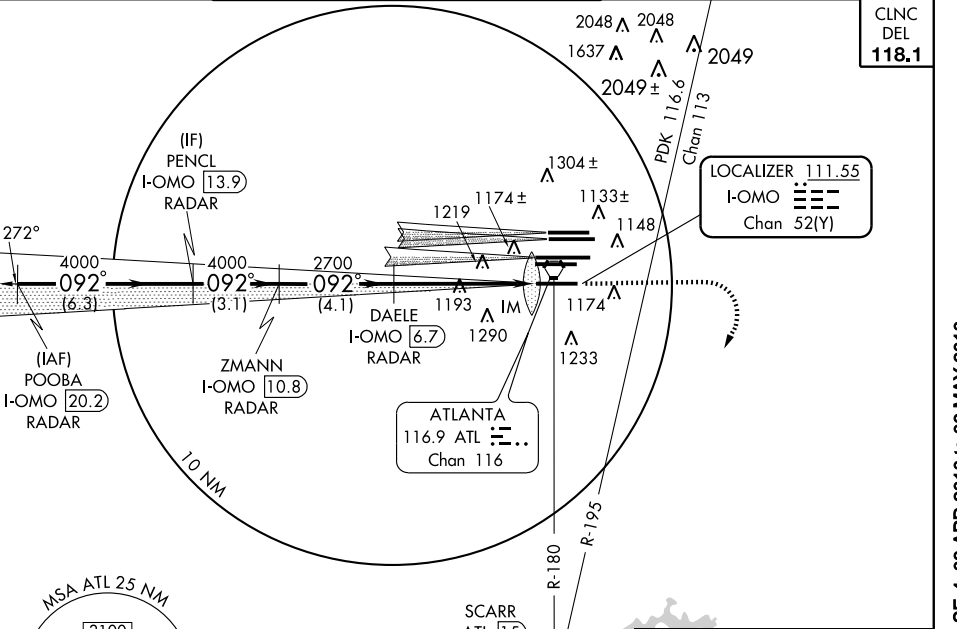
HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28

Simultaneous approach authorized with Rwy 9L or 8R or 8L, or Rwy 9L and 8L. DME or RADAR REQUIRED. ILS LOC unusable for rollout guidance.

ALSF-2
A

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28 RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65 381.6



CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

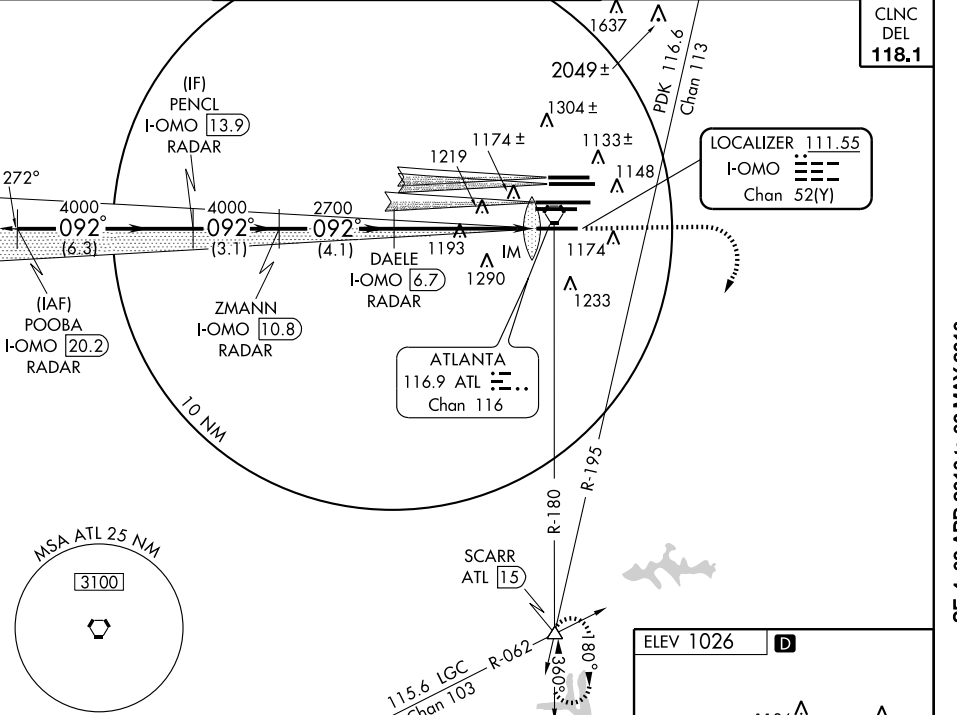
SE-4: 08 APR 2010 to 06 MAY 2010

Simultaneous approach authorized with Rwy 9L or 8R or 8L, or Rwys 9L and 8L. DME or RADAR REQUIRED. ILS LOC unusable for rollout guidance.

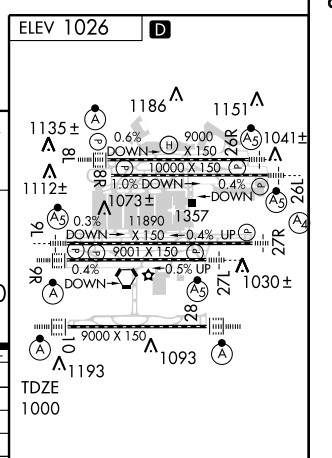
ALSF-2

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS
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POOBA I-OMO 20.2 RADAR	PENCL I-OMO 13.9 RADAR	ZMANN I-OMO 10.8 RADAR	DAELE I-OMO 6.7 RADAR	IM I-OMO 6.7 RADAR	SCARR ATL 15
4000	4000	4000	2700	1100	1000 MSL
Procedure	Turn	NA	GS 3.00°	TCH 58	
6.3 NM	3.1 NM	4.1 NM	4.9 NM	860'	1150'
CATEGORY	A	B	C	D	
S-ILS-10		CAT IIIa	RVR 07		
S-ILS-10		CAT IIIb	NA		
S-ILS-10		CAT IIIc	NA		



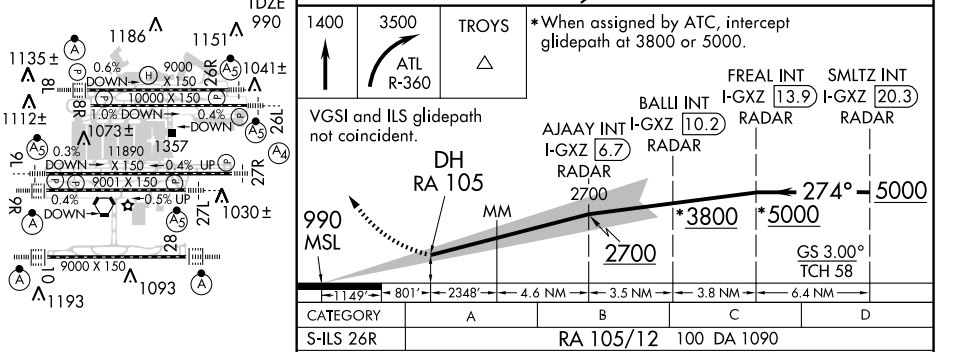
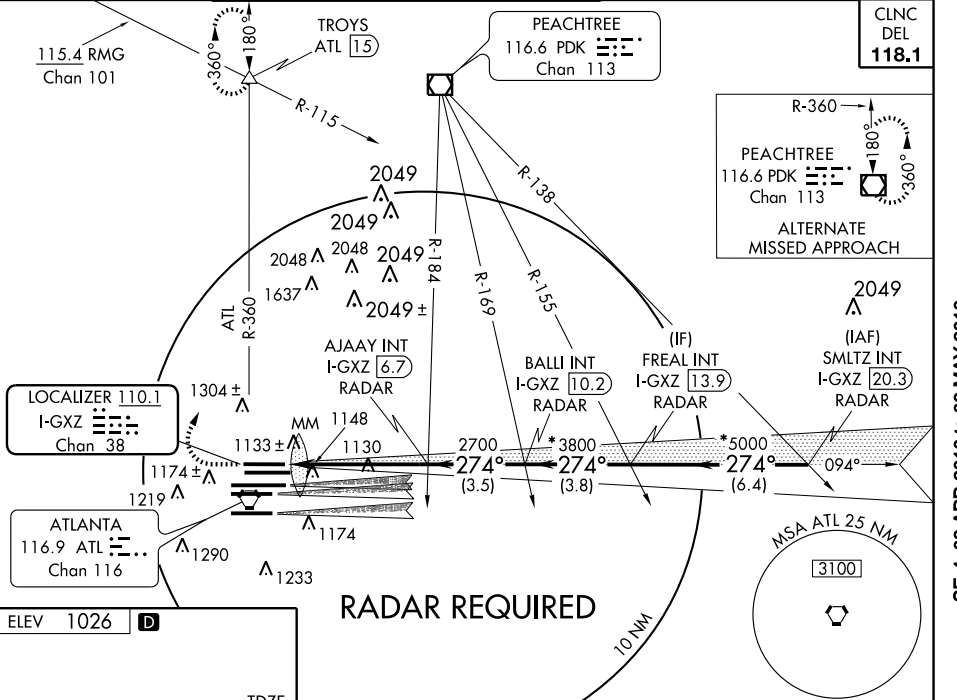
SE-4: 08 APR 2010 to 06 MAY 2010

Procedure does not meet ICAO standard for ALSF/TDZ/CL lighting systems.
Authorization to conduct this approach requires specific OPSPEC approval or LOA for this runway. Simultaneous approach authorized with Rwy 27L or 27R or 28, or Rwy 27R and 28.

MALSR

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS 118.1
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LOC/DME I-FSQ 108.5 Chan 22	APP CRS 274°	Rwy Idg 8865 TDZE 999 Apt Elev 1026
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ILS RWY 27L (CAT II)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)



Procedure does not meet ICAO standard for ALSF/TDZ/CL lighting systems. Authorization to conduct this approach requires specific OPS spec approval or LOA for this runway.
Simultaneous approaches authorized with Rwy 26L or 26R.

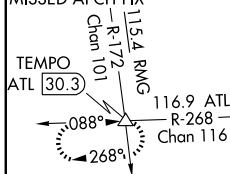
MALSR



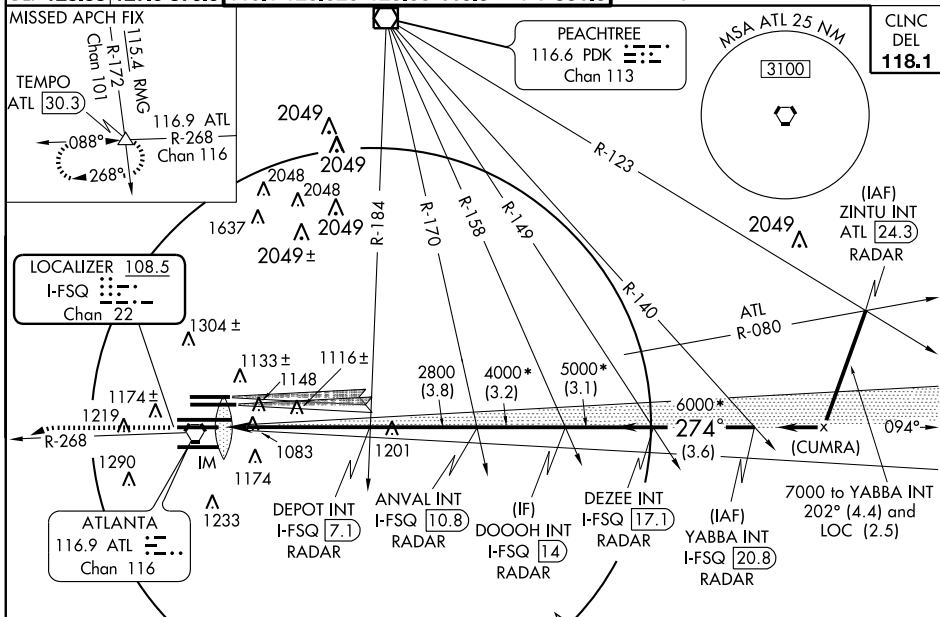
MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

ATIS ARR 119.65	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON 8L-26R, 8R-26L 9L-27R, 9R-27L 10-28 RWYS 121.75 121.65 381.6	ALL RWYS 118.1
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MISSED APCH FIX



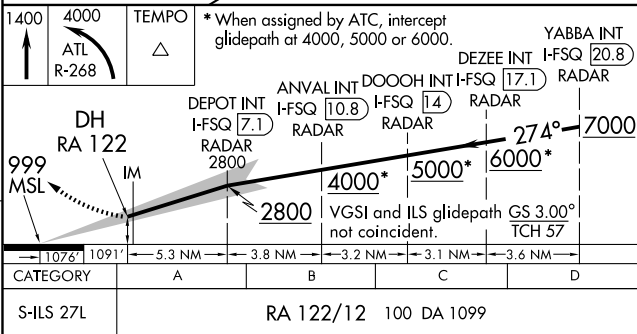
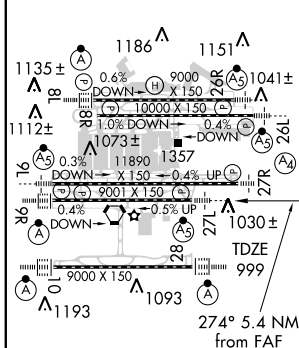
LOCALIZER **108.5**
I-FSQ
Chan **22**



ELEV 1026

D

RADAR REQUIRED



HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28

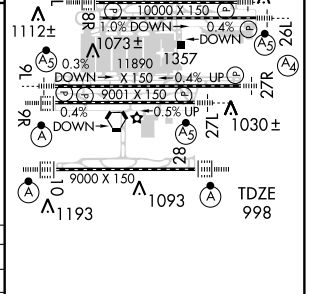
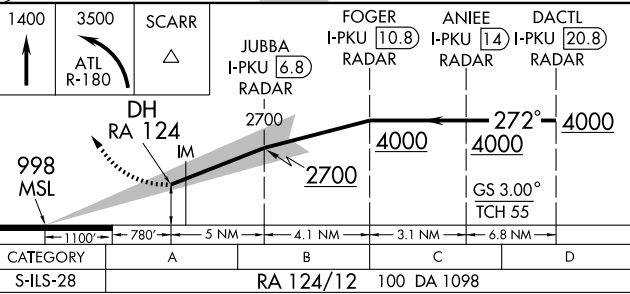
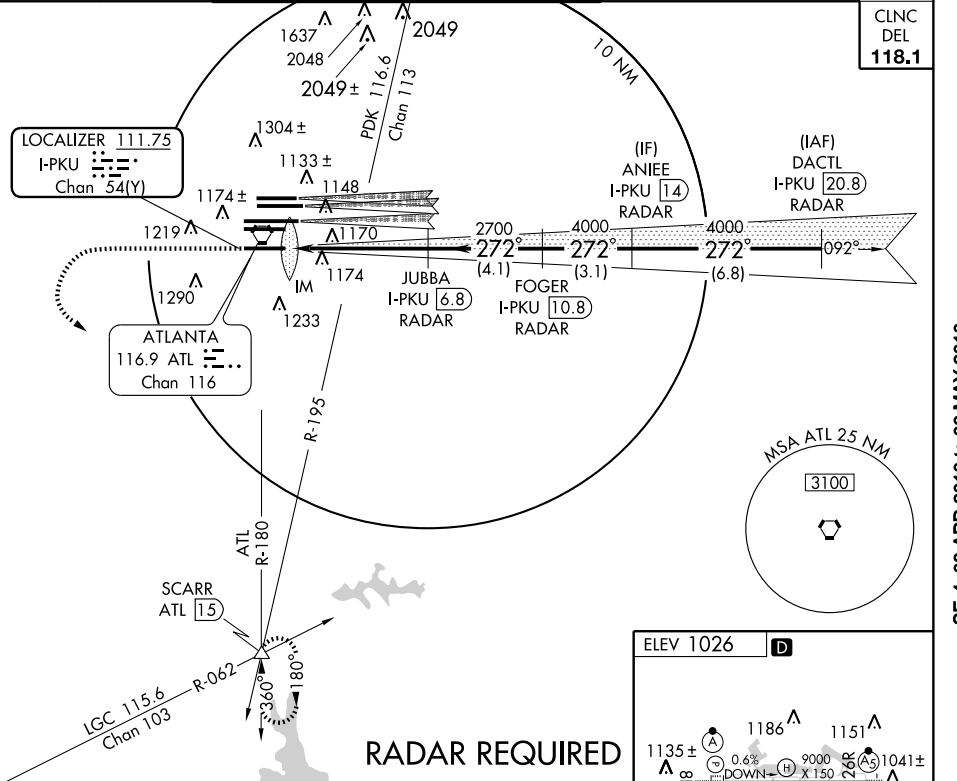
**CATEGORY II ILS- SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

Simultaneous approach authorized with Rwy 27R or 26L or 26R,
or Rwy 27R and 26R.
DME or RADAR REQUIRED.

ALSF-2

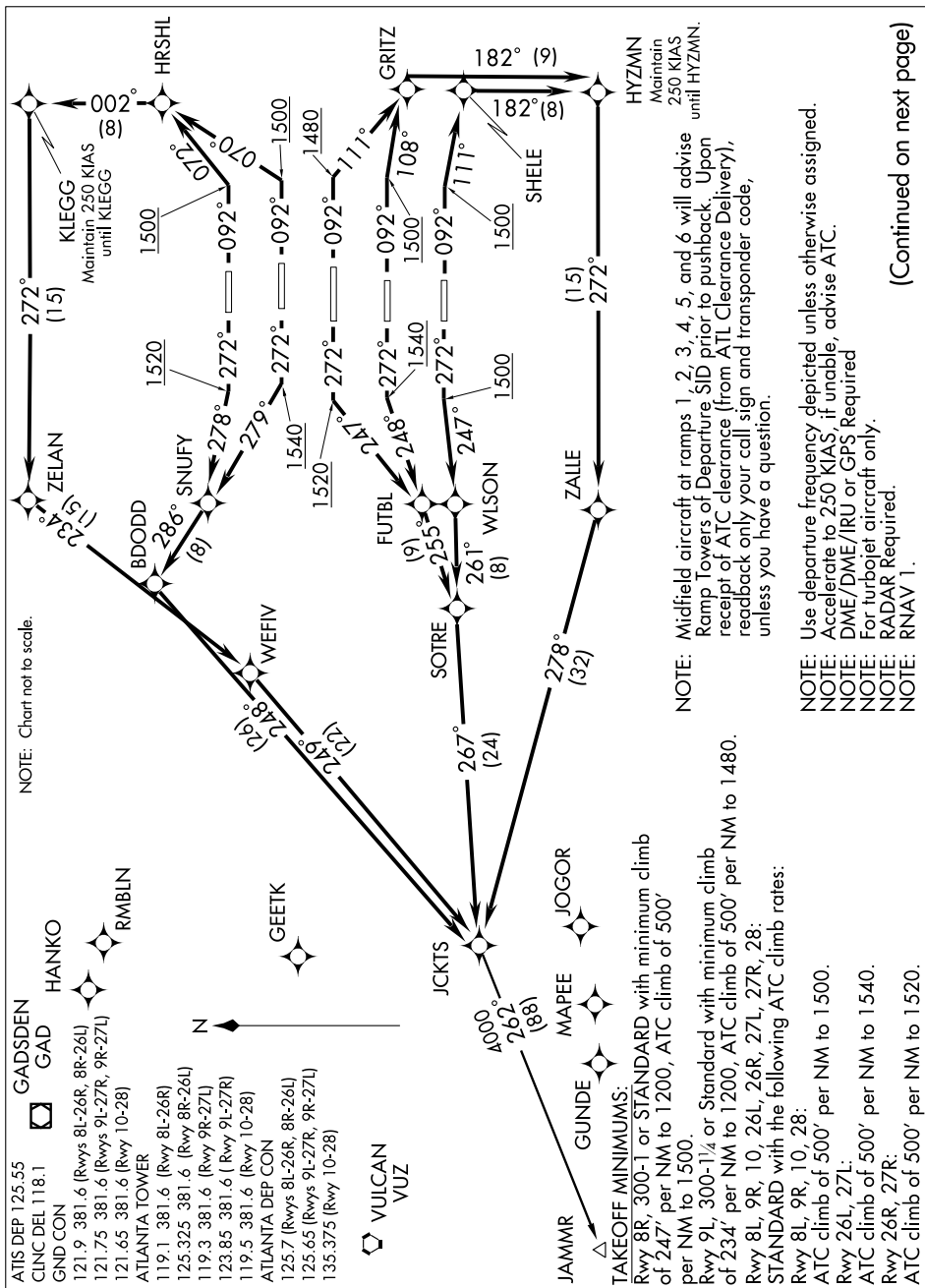
MISSED APPROACH: Climb to 1400
then climbing left turn to 3500 via
ATL VORTAC R-180 to SCARR
INT/ATL 15 DME and hold.

ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65		8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28



(Continued on next page)

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to JCKTS, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to JCKTS, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to JCKTS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to JCKTS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to JCKTS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSN, then via depicted route to JCKTS, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

JAMMR TRANSITION (JCKTS5.JAMMR):

- NOTE:** Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE:** Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE:** Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE:** Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE:** Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE:** Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/ 1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE:** Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE:** Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE:** Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

SL-26 (FAA)



NOTE: DME/DME/IRU or GPS required.
NOTE: RNAV 1.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to JOGOR, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to JOGOR, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to JOGOR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to JOGOR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to JOGOR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to JOGOR, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to JOGOR, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to JOGOR, thence....


TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to JOGOR, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to JOGOR, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

GUNDE TRANSITION (JOGOR3.GUNDE):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/ 1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

CROSS CITY
112.0 CTY 
Chan 57
N29°35.94' - W83°02.92'

CRESTVIEW
115.9 CEW
Chan 106

L-21-24, H-8

SE-4 08 APR 2010 to 06 MAY 2010

LA GRANGE ONE ARRIVAL (LGC.LGC1)

ARRIVAL DESCRIPTION

CROSS CITY TRANSITION (CTY.LGC1): From over CTY VORTAC via CTY R-324 to WYATT INT, then via SZW R-342 and LGC R-163 to LGC VORTAC. Thence. . .

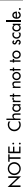
GREENE COUNTY TRANSITION (GCV.LGC1): From over GCV VORTAC via GCV R-049 to IVLUH INT, then via LGC R-235 to LGC VORTAC. Thence. . .

MERIDIAN TRANSITION (MEI.LGC1): From over MEI VORTAC via MEI R-077 to YARBE INT, then via LGC R-228 to LGC VORTAC. Thence. . .

MONTGOMERY TRANSITION (MGM.LGC1): From over MGM VORTAC via MGM R-045 and LGC R-228 to LGC VORTAC. Thence. . .

SEMINOLE TRANSITION (SZW.LGC1): From over SZW VORTAC via SZW R-342 and LGC R-163 to LGC VORTAC. Thence. . .

. . . From over LGC VORTAC via LGC R-047 to TIROE INT, then via ATL R-228 to ATL VORTAC, MEA 4000 FEET. Expect radar vectors to final approach course after TIROE INT.



(Continued on next page)

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to MUNSN, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to MUNSN, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to MUNSN, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to MUNSN, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to MUNSN, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WILSON, then via depicted route to MUNSN, maintain 250 KIAS until ZALLE, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

COLLIERS TRANSITION (MUNSN4.IRQ):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL /1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

NOVSS THREE DEPARTURE (RNAV)

SL-26 (FAA)

ATLANTA, GEORGIA

ATIS DEP 125.55

CLNC DEL 118.1

GND CON

121.9 381.6 (Rwys 8L-26R, 8R-26L)

121.75 381.6 (Rwys 9L-27R, 9R-27L)

121.65 381.6 (Rwy 10-28)

ATLANTA TOWER

119.1 381.6 (Rwy 8L-26R)

125.325 381.6 (Rwy 8R-26L)

119.3 381.6 (Rwy 9R-27L)

123.85 381.6 (Rwy 9L-27)

119.5 381.6 (Rwy 10-28)

ATLANTA DEP CON

125.7 (Rwys 8L-26R, 8R-26L)

125.65 (Rwys 9L-27R, 9R-27L)

135.375 (Rwy 10-28)

TAKEOFF MINIMUMS:

Rwy 8R, 300-1 or standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.

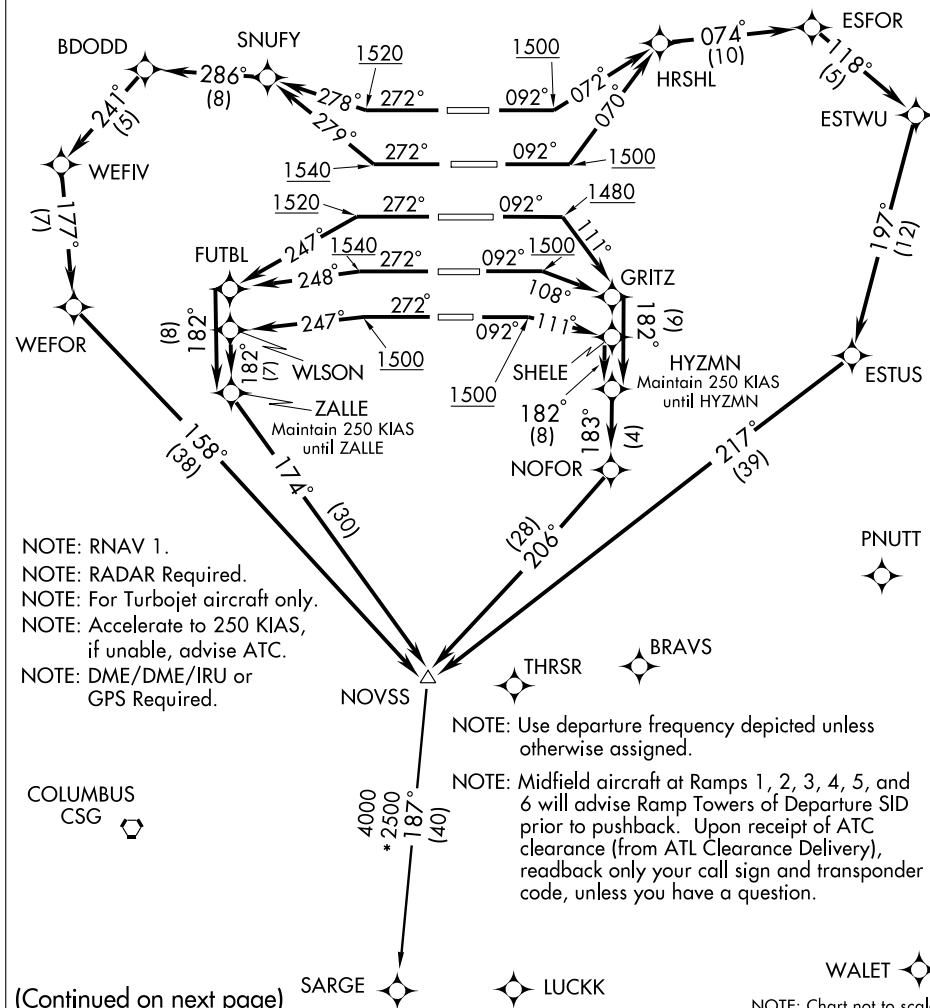
Rwy 9L, 300-1¼ or standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28: Standard with the following ATC climb rates:

Rwy 8L, 9R, 10, 28: ATC climb of 500' per NM to 1500.

Rwy 26R, 27R: ATC climb of 500' per NM to 1520.

Rwy 26L, 27L: ATC climb of 500' per NM to 1540.



SF-4 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to NOVSS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to NOVSS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to NOVSS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to NOVSS, maintain 250 KIAS until ZALLE, thence....

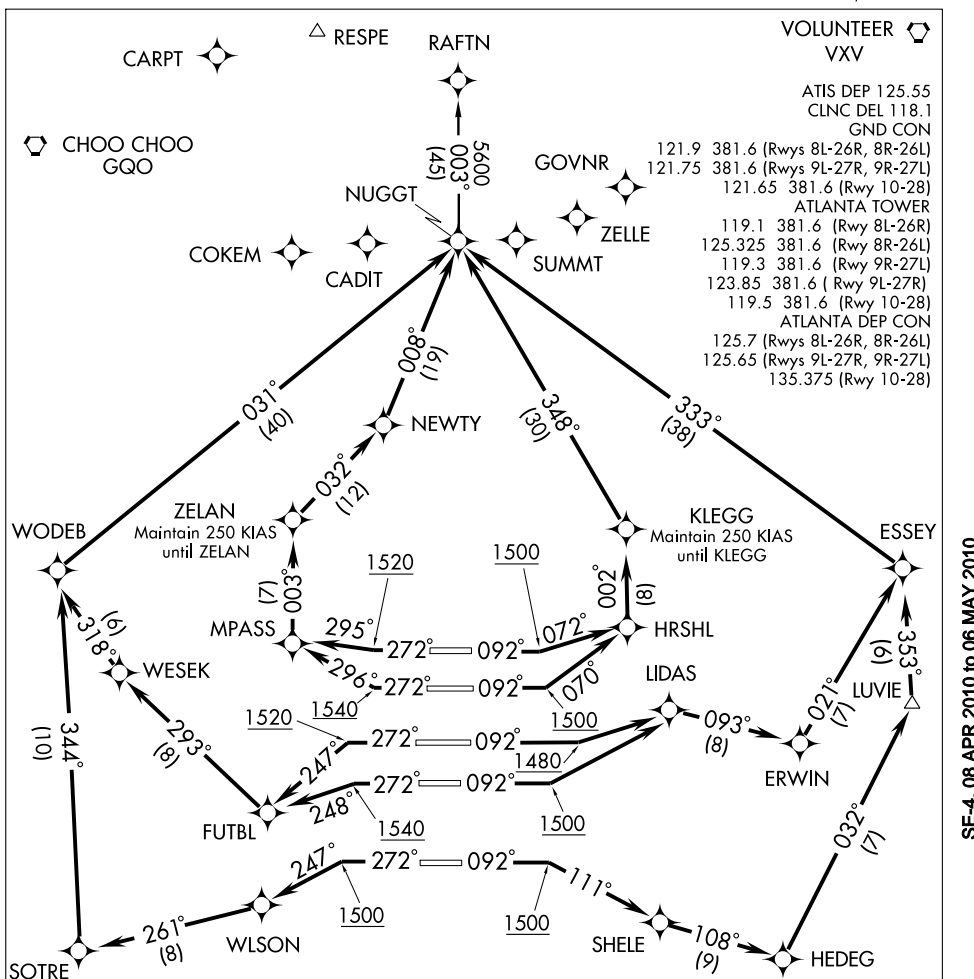
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to NOVSS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to NOVSS, maintain 250 KIAS until ZALLE, thence....

.... Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

SARGE TRANSITION (NOVSS3.SARGE):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



NOTE: Midfield aircraft at Ramps 1, 2, 3, 4, 5, and 6 will advise Ramp Towers of Departure SID prior to pushback. Upon receipt of ATC clearance (from ATL Clearance Delivery), readback only your call sign and transponder code, unless you have a question.

NOTE: Use departure frequency depicted unless otherwise assigned.

NOTE: Accelerate to 250 KIAS, if unable, advise ATC.

NOTE: DME/DME/IRU or GPS Required.

NOTE: For Turbojet aircraft only.

NOTE: RADAR Required.

NOTE: RNAV 1.

TAKEOFF MINIMUMS:

Rwy 8R: 300-1 or STANDARD with minimum climb of

247' per NM to 1200, ATC climb of 500' per NM to 1500.

Rwy 9L: 300-1 1/4 or STANDARD with minimum climb of

234' per NM to 1200, ATC climb of 500' per NM to 1480.

Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28:

STANDARD with the following ATC climb rates:

Rwy 8L, 9R, 10, 28: ATC climb of 500' per NM to 1500.

Rwy 26L, 27L: ATC climb of 500' per NM to 1540.

Rwy 26R, 27R: ATC climb of 500' per NM to 1520.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to NUGGT, maintain 250 KIAS until KLEGG, thence....
TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to NUGGT, maintain 250 KIAS until KLEGG, thence....
TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to NUGGT, maintain 250 KIAS until ZELAN, thence....
TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to NUGGT, maintain 250 KIAS to ZELAN, thence....
TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to NUGGT, thence....

...Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

RAFTN TRANSITION (NUGGT4.RAFTN):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

PECHY THREE ARRIVAL (RNAV)

ATLANTA APP CON

128.525

ATIS ARR

119.65

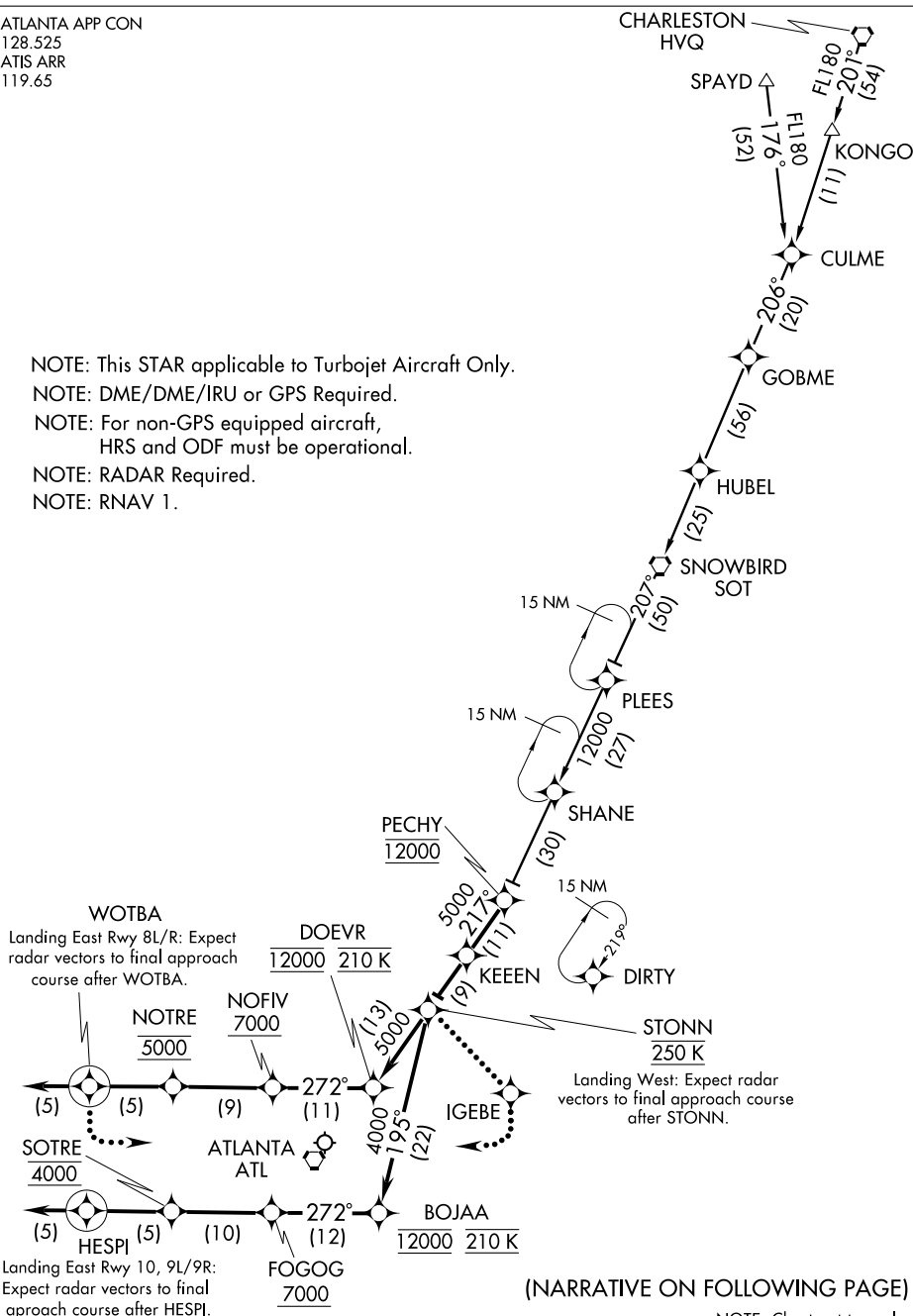
NOTE: This STAR applicable to Turbojet Aircraft Only.

NOTE: DME/DME/IRU or GPS Required.

NOTE: For non-GPS equipped aircraft,
HRS and ODF must be operational.

NOTE: RADAR Required.

NOTE: RNAV 1.



PECHY THREE ARRIVAL (RNAV)

ARRIVAL DESCRIPTION

CHARLESTON TRANSITION (HVQ.PECHY3):SPAYD TRANSITION (SPAYD.PECHY3):

From PECHY via 217° track to KEEEN, then via 217° track to STONN, thence via assigned runway transition.

Landing East Rwy 8L/R: From over STONN via 217° track to DOEVR, then via 272° track to NOFIV, then via 272° track to NOTRE, then via 272° track to WOTBA, then via 272° heading. Expect radar vectors.

Landing East Rwy 10, 9L/9R: From over STONN via 195° track to BOJAA, then via 272° track to FOGOG, then via 272° track to SOTRE, then via 272° track to HESPI, then via 272° heading. Expect radar vectors.

Landing West Rwy 26L/R, 27L/R, 28: From over STONN via 217° track to DOEVR, then via 272° track to NOFIV, then via 272° track to NOTRE, then via 272° track to WOTBA, then via 272° heading. Expect radar vectors to final approach course after STONN.

LOST COMMUNICATIONS:

EAST OPERATIONS: At WOTBA fly heading 180°, maintain 5,000; intercept and execute ILS or LOC RWY 8L approach. If unable, proceed to ATL VORTAC and hold, maintain 5,000.

WEST OPERATIONS: At STONN track to IGEBE, fly heading 180°, maintain 5,000; intercept and execute ILS or LOC RWY 26R approach. If unable, proceed to ATL VORTAC and hold, maintain 5,000.

PNUTT FIVE DEPARTURE (RNAV)

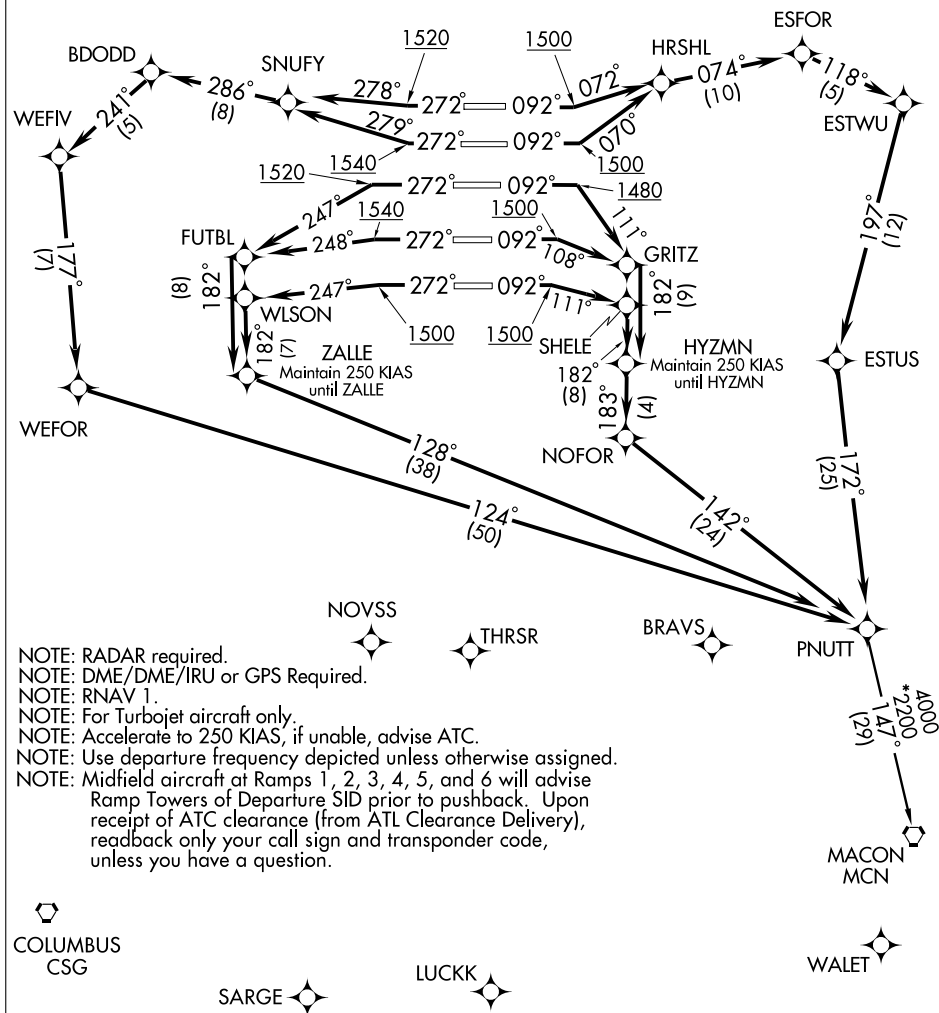
SL-26 (FAA)

ATLANTA, GEORGIA

ATIS DEP 125.55
 CLNC DEL 118.1
 GND CON
 121.9 381.6 (Rwys 8L-26R, 8R-26L)
 121.75 381.6 (Rwys 9L-27R, 9R-27L)
 121.65 381.6 (Rwy 10-28)
 ATLANTA TOWER
 119.1 381.6 (Rwy 8L-26R)
 125.325 381.6 (Rwy 8R-26L)
 119.3 381.6 (Rwy 9R-27L)
 123.85 381.6 (Rwy 9L-27R)
 119.5 381.6 (Rwy 10-28)
 ATLANTA DEP CON
 125.7 (Rwys 8L-26R, 8R-26L)
 125.65 (Rwys 9L-27R, 9R-27L)
 135.375 (Rwy 10-28)

TAKEOFF MINIMUMS:

Rwy 8R, 300-1 or Standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.
Rwy 9L, 300-1¼ or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.
Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28 Standard with the following ATC climb rates:
Rwy 8L, 9R, 10, 28: ATC climb of 500' per NM to 1500.
Rwy 26R, 27L: ATC climb of 500' per NM to 1520.
Rwy 26L, 27R: ATC climb of 500' per NM to 1540.



SE-4. 08 APR 2010 to 06 MAY 2010

(Continued on next page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to PNUTT, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to PNUTT, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to PNUTT, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to PNUTT, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to PNUTT, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to PNUTT, maintain 250 KIAS until ZALLE, thence....

.... Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

MACON TRANSITION (PNUTT5.MCN):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

ATIS DEP 125.55

CLNC DEL 118.1

GND CON

121.9 381.6 (R_{wys} 8L-26R, 8R-26L)121.75 381.6 (R_{wys} 9L-27R, 9R-27L)

121.65 381.6 (Rwy 10-28)

ATLANTA TOWER

119.1 381.6 (Rwy 8L-26R)

125.325 381.6 (Rwy 8R-26L)

119.3 381.6 (Rwy 9R-27L)

123.85 381.6 (Rwy 9L-27R)

119.5 381.6 (Rwy 10-28)

ATLANTA DEP CON

125.7 (Rwys 8L-26R, 8R-26L)

125.65 (Rwys 9L-27R, 9R-27L)

135.375 (Rwy 10-28)

NOTE: Use departure frequency depicted unless otherwise assigned.

NOTE: DME/DME/IRU or GPS Required.

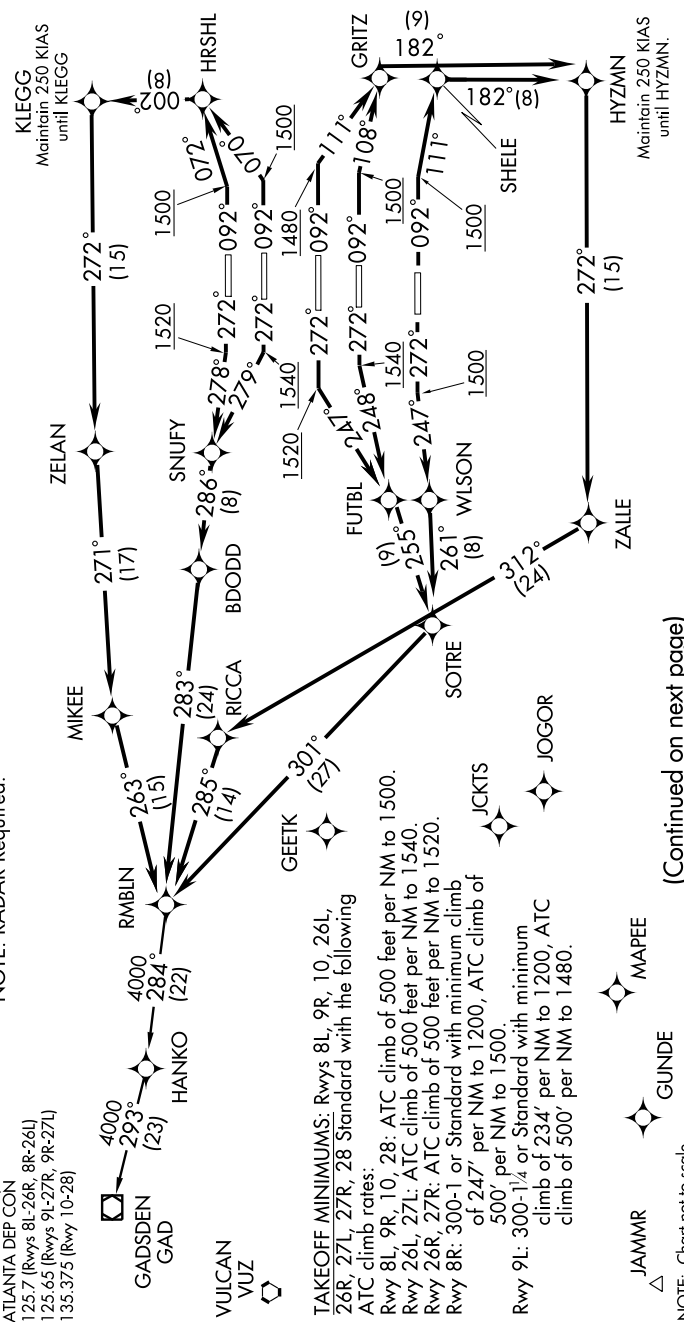
NOTE: RNAV 1

NOTE: Midfield aircraft at Ramps 1, 2, 3, 4, 5, and 6 will advise Ramp Towers of Departure SID prior to pushback. Upon receipt of ATC clearance (from ATL Clearance Delivery), readback only your call sign and transponder code, unless you have a question.

NOTE: Accelerate to 250 KIAS, if unable, advise ATC.

NOTE: For Turbojet aircraft only.

NOTE: RADAR Required



(Continued on next page)

SE 1 08 APR 2010 12 06 MAY 2010

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to RMBLN, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to RMBLN, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to RMBLN, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to RMBLN, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to RMBLN, maintain 250 KIAS until HYZMN, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSN, then via depicted route to RMBLN, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

GADSDEN TRANSITION (RMBLN5.GAD):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

WAAS CH 99300 W08B	APP CRS 092°	Rwy Idg TDZE Apt Elev	8800 1015 1026
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▼

For uncompensated Baro-VNAV Systems, LNAV/VNAV NA below -17°C (2°F) or above 47°C (116°F).
DME/DME RNP-0.3 NA.

ALSIF-2

MISSED APPROACH: Climb to 3500 direct JOBAK and via 042° track to VRSTY and 322° track to TROYS and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6					ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 121.75 121.65 381.6	ALL RWYS
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RADAR REQUIRED

VGSI and RNAV glidepath not coincident.

OSTRR					3500	JOBAK	TRK 042°	VRSTY	TRK 322°	TROYS						
5000					5000	3700	092°	2900	*LNAV only.							
GS 3.00° TCH 59					3700	2900	092°	2900	*1.4 NM to RWY08L							
6.7 NM					4.1 NM	2.5 NM	4.2 NM	1.4 NM								
CATEGORY	A		B		C		D									
LPV DA	1360/40		345 (400-¾)													
LNAV/VNAV DA	1475/50		460 (500-1)													
LNAV MDA	1540/24		525 (600-½)		1540/50		1540/60									
					525 (600-1)		525 (600-1¼)									

SE-4: 08 APR 2010 to 06 MAY 2010

WAAS CH 48800 W08A	APP CRS 092°	Rwy Idg TDZE Apt Elev	10000 1024 1026
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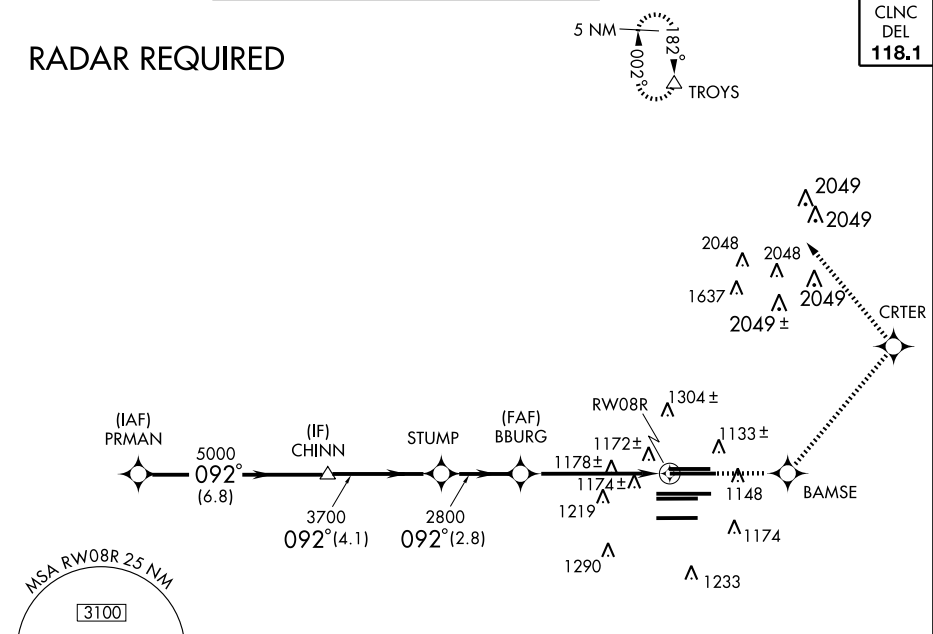
▼

For uncompensated Baro-VNAV systems, LNAV/VNAV NA
below -17°C (2°F) or above 47°C (116°F).
Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

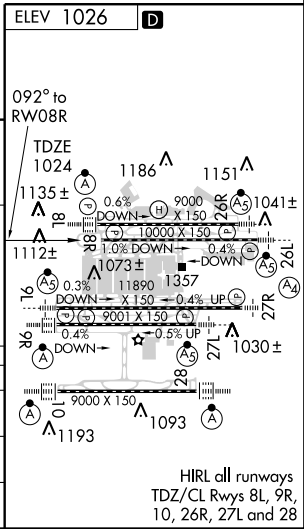
MISSED APPROACH: Climb to 3500 direct
BAMSE and via 042° track to CRTER and
322° track to TROYS and hold.


ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6					ALL RWYS (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 121.9 121.75 121.65 381.6	ALL RWYS
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RADAR REQUIRED



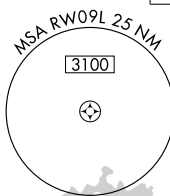
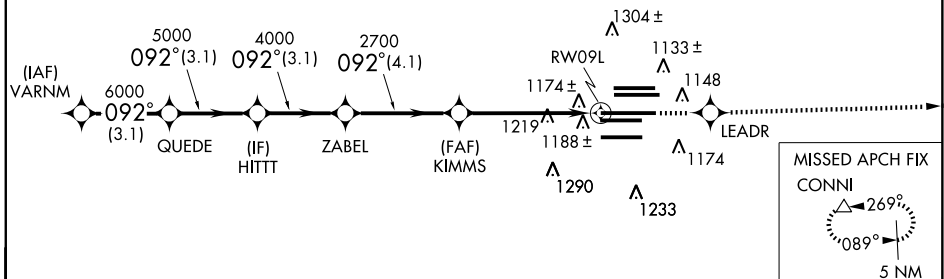
PRMAN		CHINN	STUMP	BBURG	TROYS
5000 - 092°		5000	3700	2800	
GS 3.00° TCH 53					
VGSi and RNAV glidepath not coincident.					
6.8 NM		4.1 NM	2.8 NM	3.9 NM	1.4 NM
CATEGORY	A	B	C	D	
LPV DA	1337/50		313 (400-1)		
LNAV/VNAV DA	1526-1¾		502 (500-1¾)		
LNAV MDA	1540/50	516 (600-1)	1540-1½ 516 (600-1½)	1540-1¾ 516 (600-1¾)	



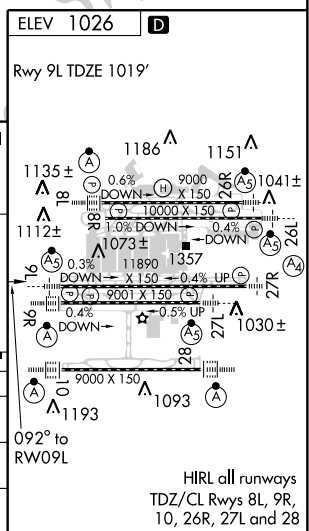
▼	For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA.					 MALSR		MISSED APPROACH: Climb to 4000 direct LEADR and via 089° track to CONNI and hold.			
	ATIS ARR 119.65		ATLANTA APP CON		ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS					GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS	
DEP 125.55		127.9 379.9		119.1 125.325 123.85 119.3		119.5 381.6		121.9		121.75 121.65 381.6	

2048 Δ Δ 2048 Δ 2049
1637 Δ Δ 2049 \pm

CLNC
DEL
118.1



					4000 ↑	LEADR ✦	TRK 089°	CONN △
6000-092° GS 3.00° TCH 56 6000 5000 4000 092° 2700 *LNNAV only. *1.2 NM to RW09L RW09L								
VGSi and RNAV glidepath not coincident.								
CATEGORY	A	B	C	D				
LPV DA	1219/24 200 (200-½)							
LNNAV/ VNAV DA	1477/50 458 (500-1)							
LNNAV MDA	1480/24 461 (500-½)	1480/40 461 (500-¾)		1480/50 461 (500-1)				



WAAS CH 97400 W09B	APP CRS 092°	Rwy Idg TDZE Apt Elev 9000 1026 1026
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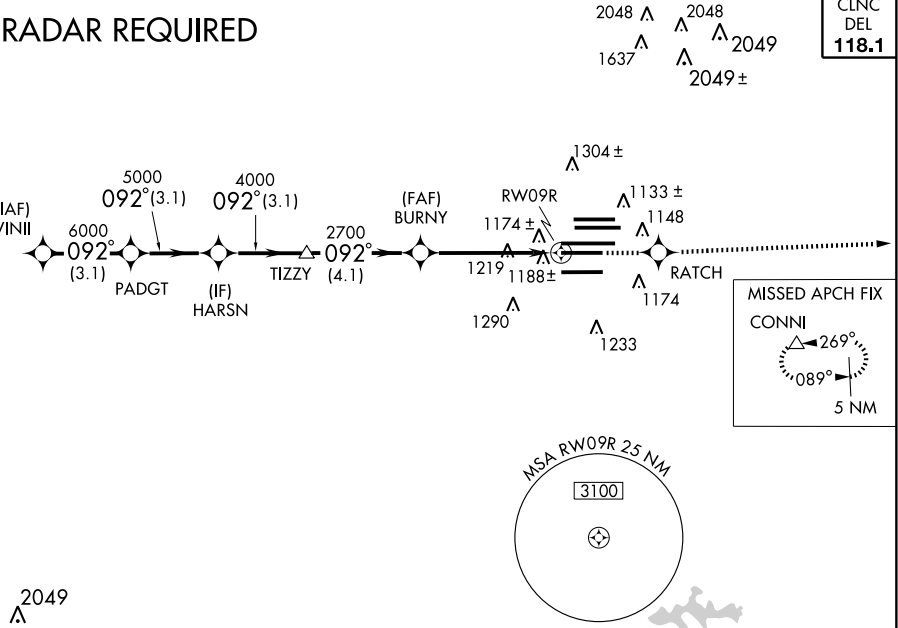
RNAV (GPS) Y RWY 9R

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

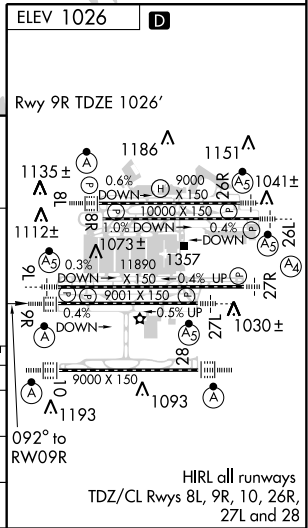
<div>For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA.</div>	ALSIF-2 	MISSED APPROACH: Climb to 4000 direct RATCH and via 089° track to CONNI and hold.
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ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9 121.75 121.65 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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RADAR REQUIRED



	VINII	PADGT	HARSN	TIZZY	BURNY	RATCH	CONNI
	6000	5000	4000	2700	1219	1174 ±	1133 ±
	092°	092°	092°	092°	092°	092°	092°
	3.1 NM	3.1 NM	3.1 NM	4.1 NM	3.8 NM	1.2 NM	
CATEGORY	A	B	C	D			
LPV DA		1226/24	200 (200-½)				
LNAV/VNAV DA		1475/50	449 (500-1)				
LNAV MDA	1480/24	454 (500-½)	1480/40 454 (500-¾)	1480/50 454 (500-1)			



WAAS CH 40399 W10A	APP CRS 092°	Rwy Idg TDZE Apt Elev	9000 1000 1026
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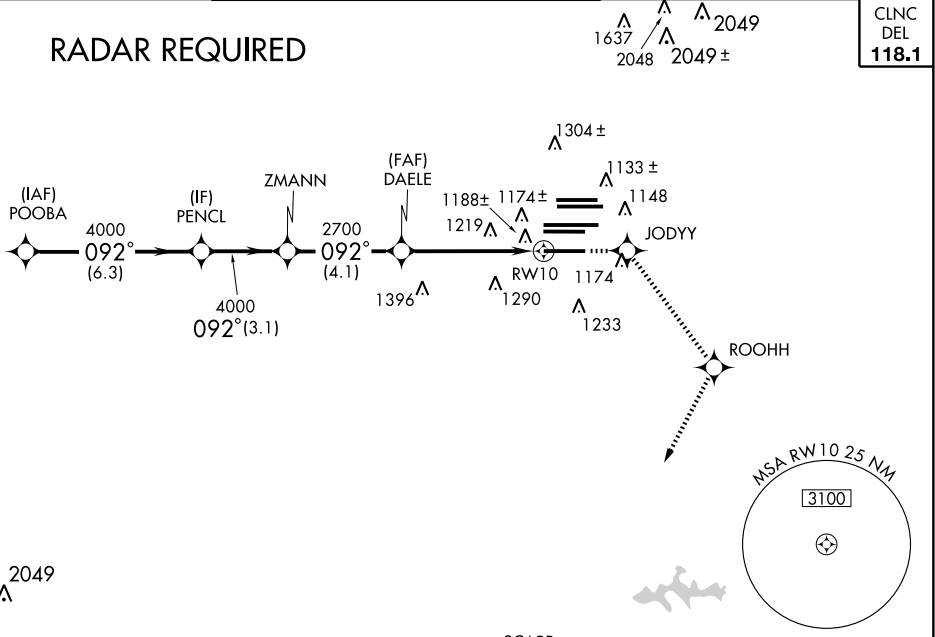
RNAV (GPS) Y RWY 10

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

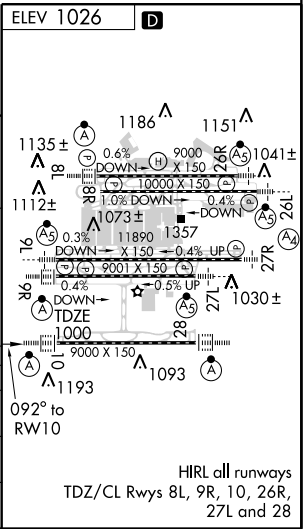
For uncompensated Baro-VNAV Systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). For inoperative ALSF-2, increase LPV visibility to RVR 5000 all Cats. DME/DME RNP-0.3 NA.	ALSF-2 (A)	MISSED APPROACH: Climb to 3500 direct JODYY and via 145° track to ROOHH and 210° track to SCARR and hold.
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ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS 118.1
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RADAR REQUIRED



	POOBA	PENCL	ZMANN	DAELE	RWY 10
	4000	4000	4000	2700	
	6.3 NM	3.1 NM	4.1 NM	3.5 NM	1.6 NM
CATEGORY	A	B	C	D	
LPV DA	1326/24		326 (300-½)		
LNAV/VNAV DA	1481/60		481 (500-1¼)		
LNAV MDA	1560/24	560 (600-½)	1560/50 560 (600-1)	1560/60 560 (600-1¼)	



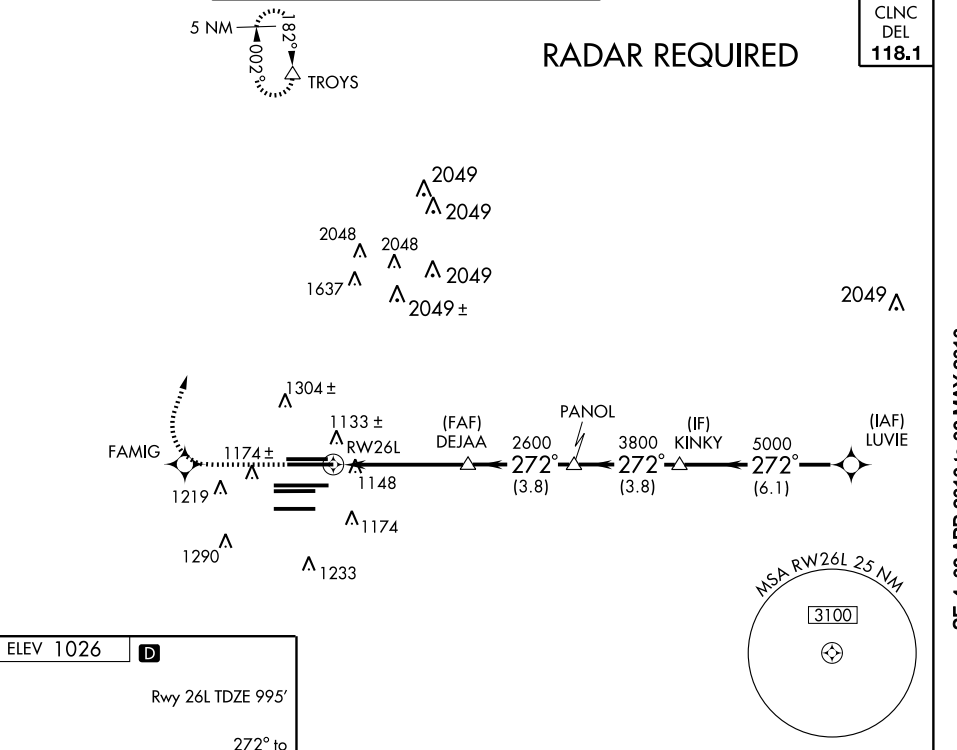
▼

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17° C (2° F) or above 46° C (114° F).
DME/DME RNP-0.3 NA.

MALSR
AS

MISSED APPROACH: Climb to 3500 direct FAMIG and right turn via 017° track to TROYS and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	

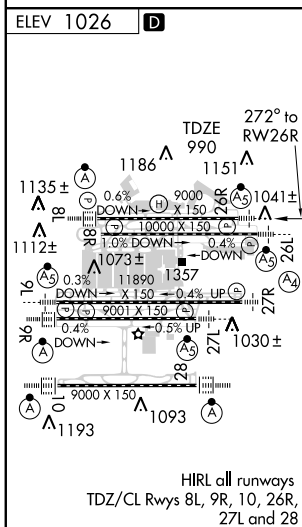
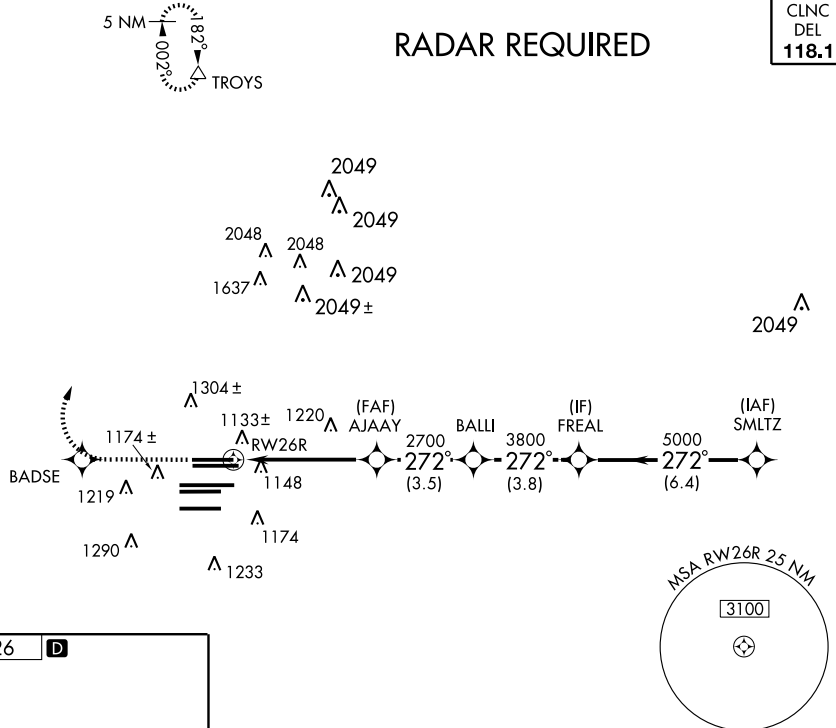


*LNAV only.		*1.6 NM to RW26L		DEJAA		PANOL	KINKY	LUVIE	5000	
		RW26L		2600		3800		5000		GS 3.00° TCH 52
1.6		3.3 NM		3.8 NM		3.8 NM		6.1 NM		
CATEGORY		A		B		C		D		
LPV DA		1331/40		336 (400-¾)						
LNAV/VNAV DA		1459/50		464 (500-1)						
LNAV MDA		1540/24		545 (600-½)		1540/50 545 (600-1)		1540/60 545 (600-1¼)		

HIRL all runways

TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	



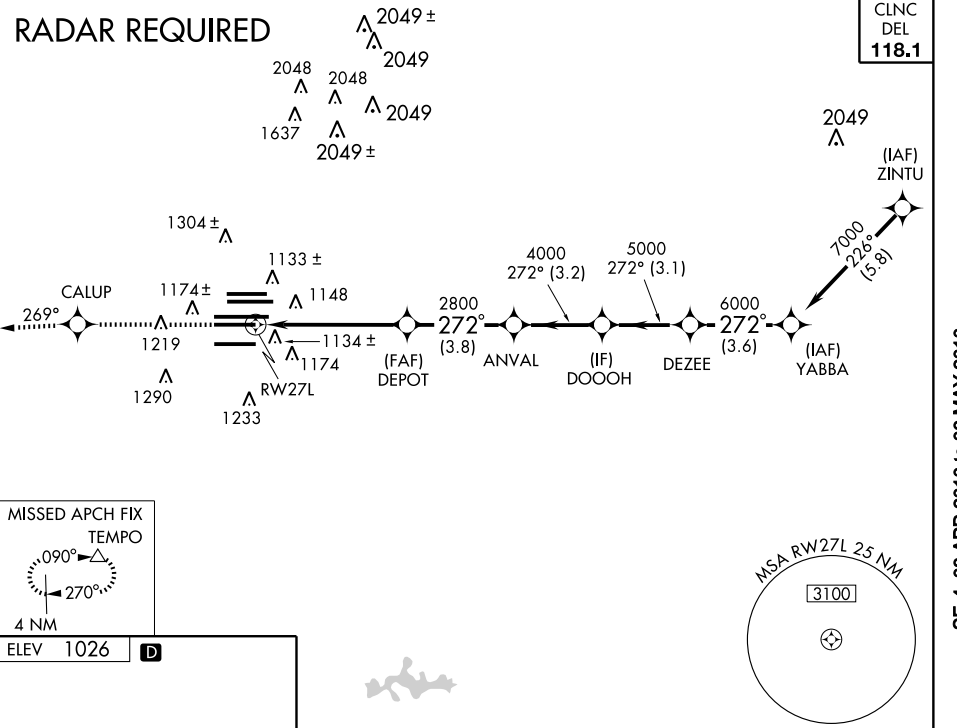
3500 ↑	BADSE ✱	TRK 019° ↷	TROYS △				
<p>*LNAV only.</p>							
CATEGORY	A		B		C		D
LPV DA			1361/40		371 (400-3/4)		
LNAV/DA VNAV			1435/50		445 (500-1)		
LNAV MDA	1560/24		570 (600-1/2)		1560/50 570 (600-1)		1560/60 570 (600-1/4)

▼ For inoperative MALS, increase LNAV/VNAV visibility to 1¾ all Cats.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

MALS
AS

MISSED APPROACH: Climb to 4000 direct CALUP and via track 269° to TEMPO and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R, 8R-26L)	(9L-27R, 9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



ELEV 1026 D		4000		CALUP	trk 269°	TEMPO	VGSI and RNAV glidepath not coincident.		YABBA
*LNAV only.		*1.8 NM to RW27L		DEPOT	ANVAL	DOOOH	DEZEE	7000	
RW27L		1.8 NM	3.6 NM	3.8 NM	3.2 NM	3.1 NM	3.6 NM	GS 3.00°	TCH 57
CATEGORY		A		B		C		D	
LPV DA		1199/24		200 (200-½)					
LNAV/VNAV DA		1489/60		490 (500-1¼)					
LNAV MDA		1620/24 621 (600-½)		1620/60 621 (600-1¼)		1620-1½ 621 (600-1½)			

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

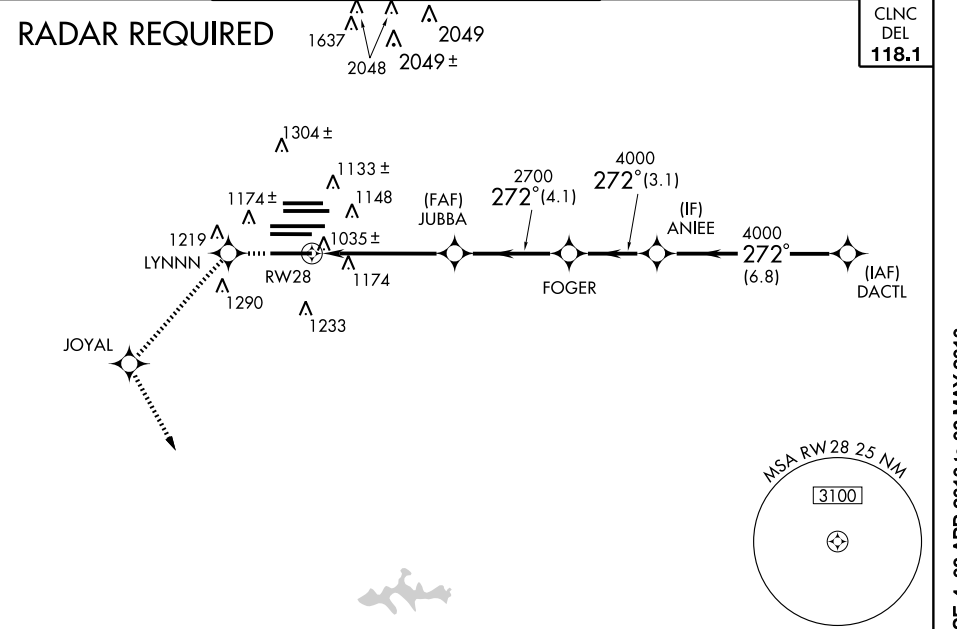
▼

For inoperative ALSF-2, increase RNAV/VNAV visibility to 1¾ mile all Cats. For uncompensated Baro-VNAV systems, RNAV/VNAV NA below 17°C (2°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

ALSF-2

MISSED APPROACH: Climb to 3500 direct LYNNN and via 224° track to JOYAL and 154° track to SCARR and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



3500	LYNNN	TRK 224°	JOYAL	TRK 154°	SCARR	FOGER	ANIEE	DACTL
↑	✧	✧	✧	△	✧	✧	✧	✧

*LNAV only.

CATEGORY	A	B	C	D
LPV DA	1248/24		250 (300-½)	
LNAV/VNAV DA	1488/60		490 (500-1¼)	
LNAV MDA	1460/24	462 (500-½)	1460/40 462 (500-¾)	1460/50 462 (500-1)

ELEV 1026

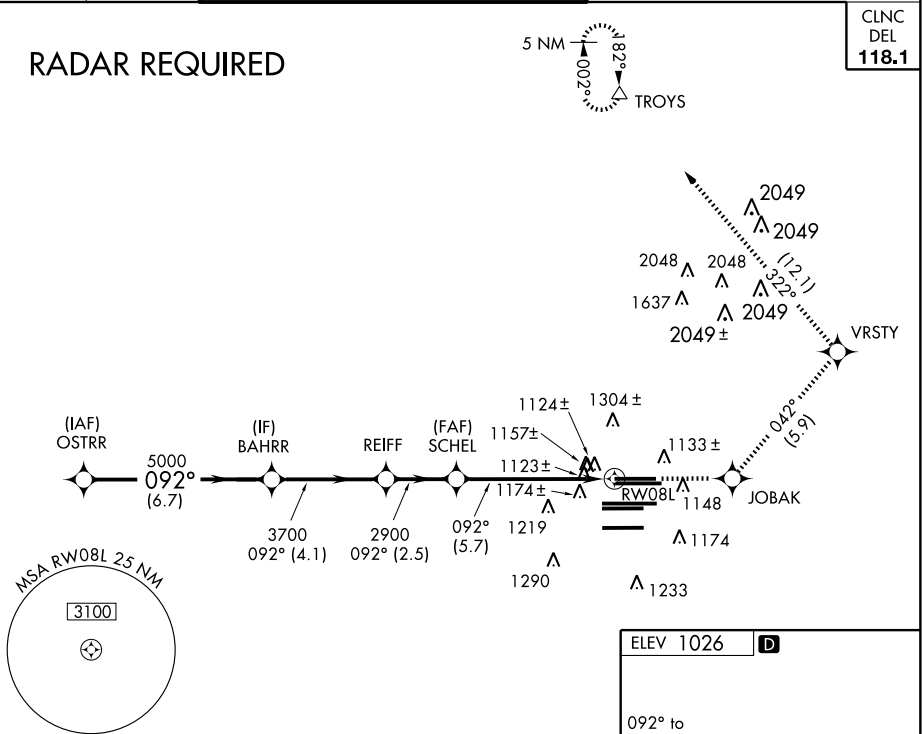
D

HRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

SE-4: 08 APR 2010 to 06 MAY 2010

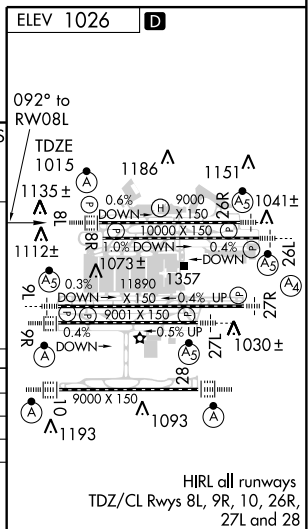
<div><div></div><div></div><div></div></div>	GPS Required. For inoperative ALSF, increase RNP 0.11, 0.15 and RNP 0.30 all Cats visibility to 1½. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). Visibility reduction by helicopters NA.							<div>ALSF-2</div> <div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div>		MISSED APPROACH: Climb to 3500 direct JOBAK and via track 042° to VRSTY and via track 322° to TROYS and hold.					
	ATIS		ATLANTA		ATLANTA TOWER					ALL		GND CON		ALL	
	ARR 119.65		APP CON		8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55		127.9 379.9		119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6		

RADAR REQUIRED



CATEGORY	A	B	C	D
RNP 0.11	DA	1424/45	409 (400-¾)	
RNP 0.15	DA	1432/45	417 (500-¾)	
RNP 0.30	DA	1475/50	460 (500-1)	

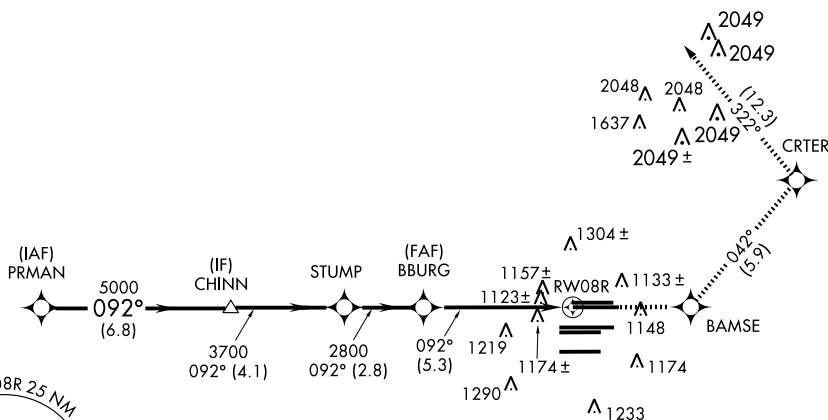
SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED




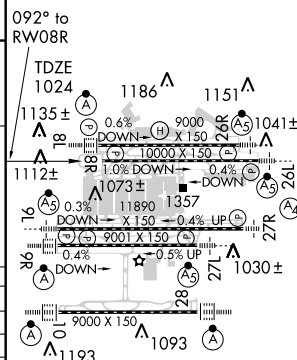
MISSED APPROACH: Climb to 3500 direct BAMSE and via track 042° to CRTER and via track 322° to TROYS and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED

CLNC
DEL
118.1

ELEV 1026	
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HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

SE-4. 08 APR 2010 to 06 MAY 2010

PRMAN		CHINN		3500 ↑		BAMSE ✦		trk 042°		CRTER ✦		trk 322°		TROY'S △	
5000		092°		5000		3700		2800		VGSI and RNAV glidepath not coincident.					
GP 3.00° TCH 53				STUMP		BBURG		2800							
		6.8 NM		4.1 NM		2.8 NM		5.3 NM							
CATEGORY		A		B		C		D							
RNP 0.11	DA			1412/60		388 (400-1¼)									
RNP 0.15	DA			1419/60		395 (400-1¼)									
RNP 0.30	DA			1474-1½		450 (500-1½)									

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

RNAV (RNP) Z RWY 9L

ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

MALSR

MISSED APPROACH: Climb to 4000 direct LEADR and via track 089° to CONNI and hold.

ATIS	ATLANTA APP CON	ATLANTA TOWER						GND CON				
ARR 119.65		8L-26R	8R-26L	9L-27R	9R-27L	10-28	ALL RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L)	10-28	ALL RWYS		
DEP 125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED

The diagram illustrates the flight track of the USS Johnston (DD-557) on 10 October 1944. The track is marked with several points and bearings:


- VARNAM**: Initial point, bearing 092° (3.1).
- QUEDE**: Bearing 5000, 092° (3.1).
- HIITT**: Bearing 4000, 092° (3.1).
- ZABEL**: Bearing 2700, 092° (4.1).
- KIMMS**: Bearing 092° (5).
- LEADR**: Bearing 089° (27.7).

A circled area indicates the **MISSED APCH FIX** near the following coordinates:

- 1174±
- 1163±
- 1290
- 1092±
- 1133±
- 1148
- 1174

A compass rose shows a bearing of 269° and a distance of 5 NM.

Λ
2049



MSA RW09L 25 NM

3100

ELEV 1026	D
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[illegible]

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

092° to RW09L

TDZE

1019

HIRL all runways

TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

RNAV (RNP) Z RWY 9R

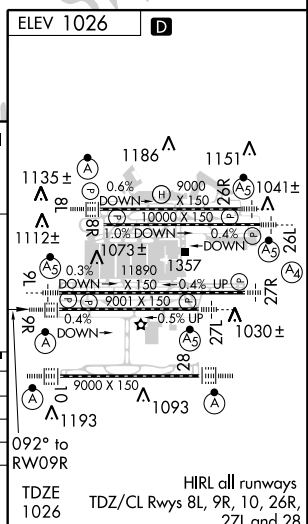
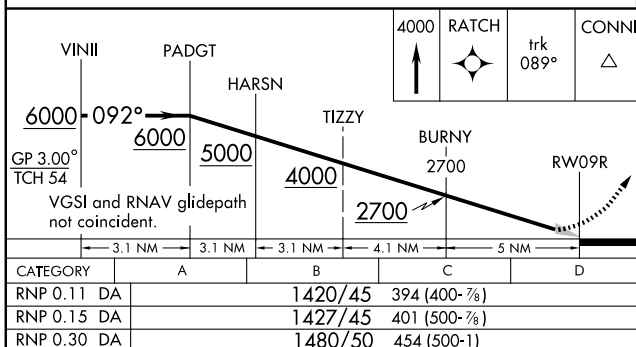
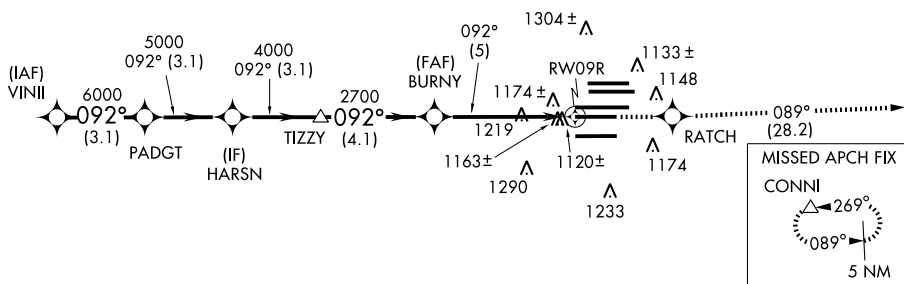
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

APP CRS	Rwy Idg	9000
092°	TDZE	1026
	Apt Elev	1026

<p>T GPS Required. For inoperative ALSF, increase RNP 0.11 all Cats visibility to RVR 6000, RNP 0.15 and RNP 0.30 all Cats visibility to 1½.</p> <p>For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F).</p>	<p>ALSF-2</p> <p></p>	<p>MISSED APPROACH: Climb to 4000 direct RATCH and via track 089° to CONNI and hold.</p>
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ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED



APP CRS	Rwy Idg	9000
092°	TDZE	1000
	Apt Elev	1026

RNAV (RNP) Z RWY 10

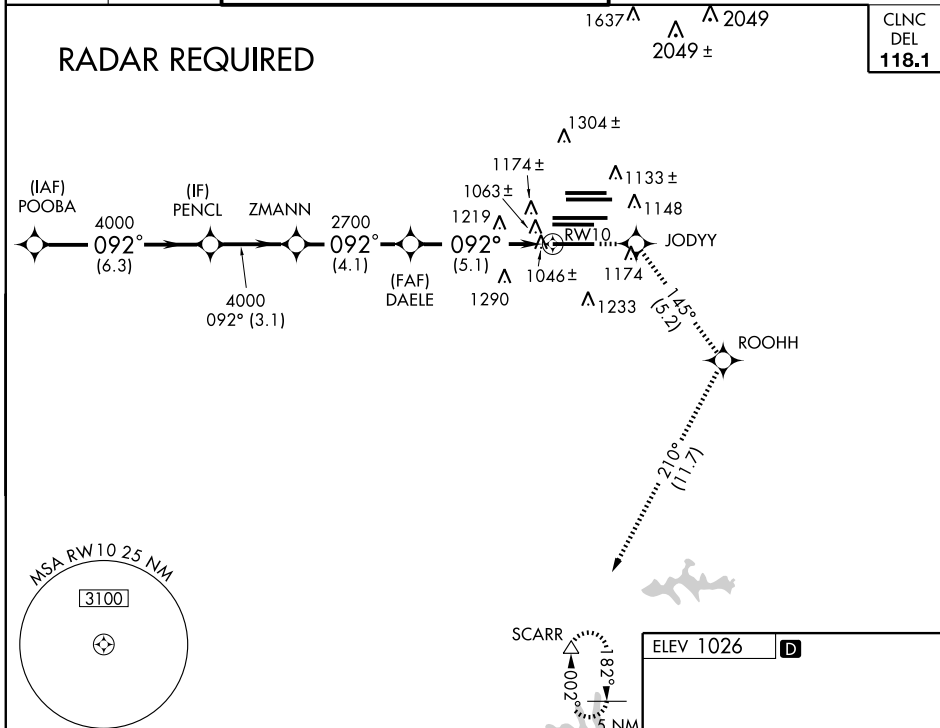
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

GPS Required. For inoperative ALSF, increase RNP 0.11 all Cats visibility to RVR 6000, RNP 0.15 all Cats visibility to 1½, RNP 0.30 all Cats visibility to 1¾. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). Visibility reduction by helicopters NA.

ALSF-2 MISSED APPROACH: Climb to 3500 direct JODY and via track 145° to ROOHH and via track 210° to SCARR and hold.

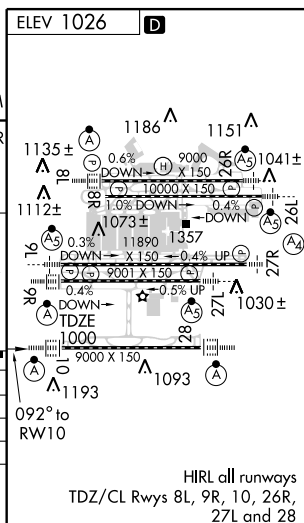
ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED



					3500	JODY	trk	ROOHH	trk	SCARR
					↑	✱	145°	✱	210°	△
					4000	4000	4000	2700	2700	2700
					GP 3.00°	TCH 58	6.3 NM	3.1 NM	4.1 NM	5.1 NM
					POOBA	PENCL	ZMANN	DAELE	RW10	SCARR
					092°	092°	092°	092°	092°	092°
					4000	4000	4000	2700	2700	2700
					GP 3.00°	TCH 58	6.3 NM	3.1 NM	4.1 NM	5.1 NM
CATEGORY	A		B		C		D			
RNP 0.11 DA			1367/40		367 (400-¾)					
RNP 0.15 DA			1421/45		421 (400-⅞)					
RNP 0.30 DA			1483/60		483 (500-1¼)					

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**



HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

APP CRS	Rwy Idg	10000
272°	TDZE	995
	Apt Elev	1026

RNAV (RNP) Z RWY 26L

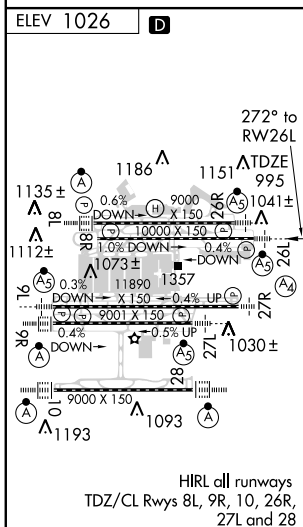
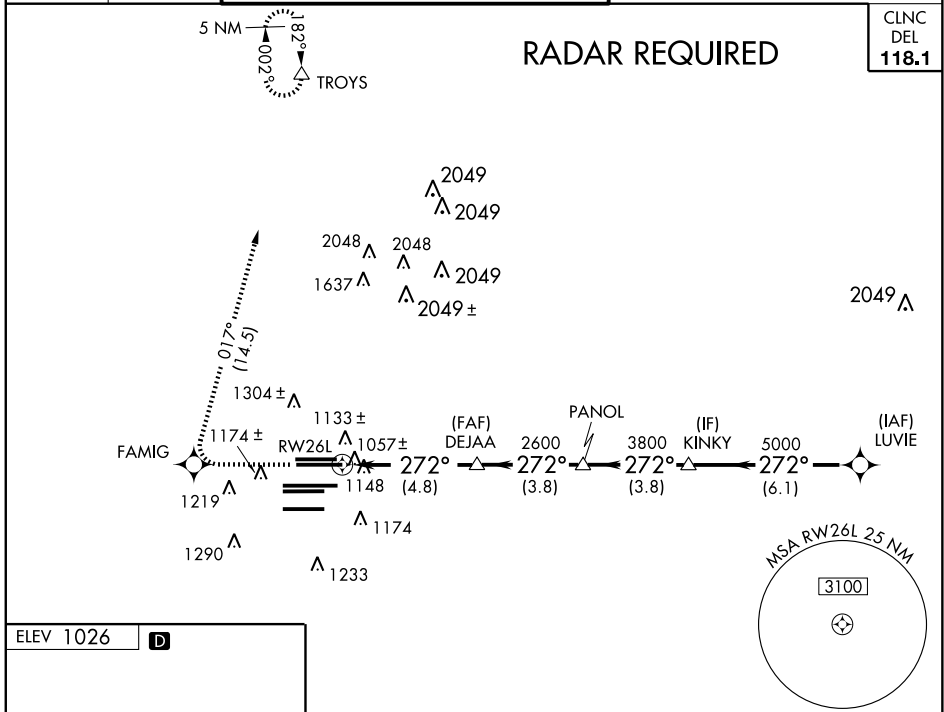
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

GPS Required. For inoperative MALS, increase RNP 0.11* all Cats visibility to RVR 4500, RNP 0.11 and RNP 0.15 all Cats visibility to RVR 6000, RNP 0.30 all Cats visibility to 1½. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). RNP 0.11* missed approach requires minimum climb of 395 feet per NM to 1800.



MISSED APPROACH: Climb to 3500 direct FAMIG and right turn via track 017° to TROYS and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L)	10-28 RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75 121.65 381.6



3500	FAMIG	TROYS	KINKY	LUVIE
↑	✱	trk 017°		
	DEJAA	PANOL	5000	
	2600	272°	5000	
	2600	3800	272°	
	4.8 NM	3.8 NM	3.8 NM	6.1 NM
CATEGORY	A	B	C	D
RNP 0.11 DA*		1274/24	279 (300-½)	
RNP 0.11 DA		1383/45	388 (400-¾)	
RNP 0.15 DA		1390/45	395 (400-¾)	
RNP 0.30 DA		1427/50	432 (500-1)	
SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED				

APP CRS	Rwy Idg	8800
272°	TDZE	990
	Apt Elev	1026

RNAV (RNP) Z RWY 26R

ATLANTA/HARTSFIELD- JACKSON ATLANTA INTL (ATL)

V GPS Required. For inoperative MALSR, increase RNP 0.11 and RNP 0.15 all Cats visibility to RVR 6000, RNP 0.30 all Cats visibility to 1½. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). Visibility reduction by helicopters NA.

MALSR

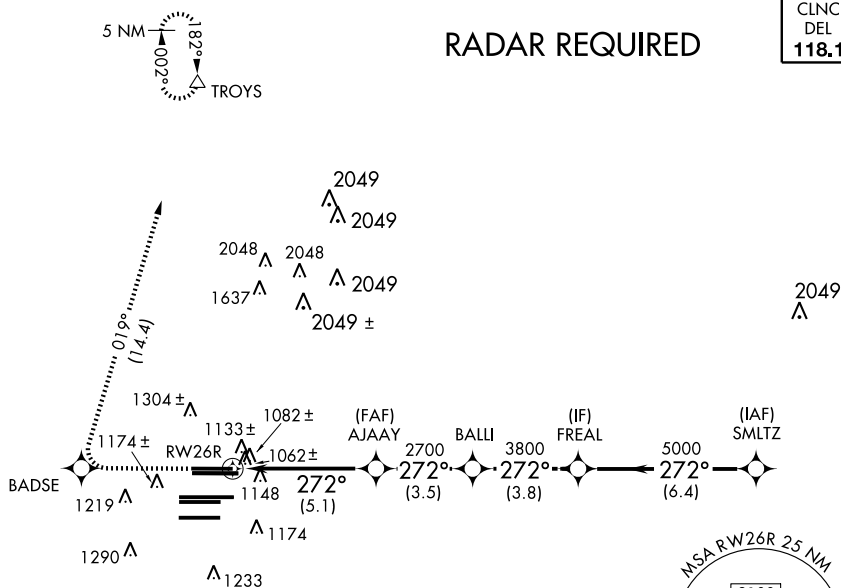


MISSED APPROACH: Climb to 3500 direct BADSE and right turn via track 019° to TROYS and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

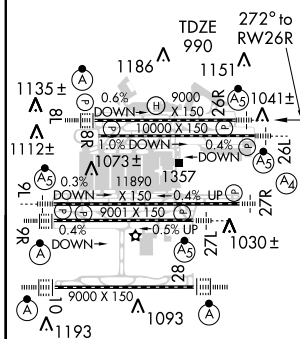
RADAR REQUIRED

CLNC
DEL
118.1

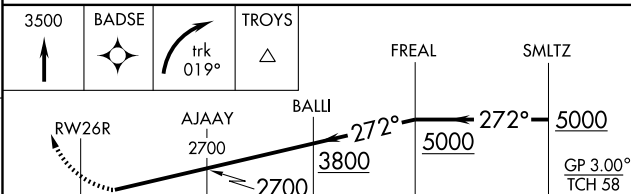


SE-4. 08 APR 2010 to 06 MAY 2010

ELEV 1026



HIRL all runways
TDZ/ CL Rwy's 8L, 9R, 10, 26R,
27L and 28



CATEGORY	A	B	C	D
RNP 0.11 DA		1380/40	390 (400- $\frac{3}{4}$)	
RNP 0.15 DA		1387/45	397 (400- $\frac{7}{8}$)	
RNP 0.30 DA		1449/50	459 (500-1)	

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

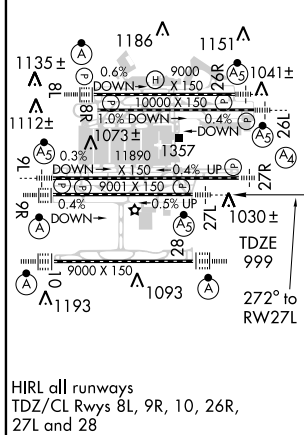
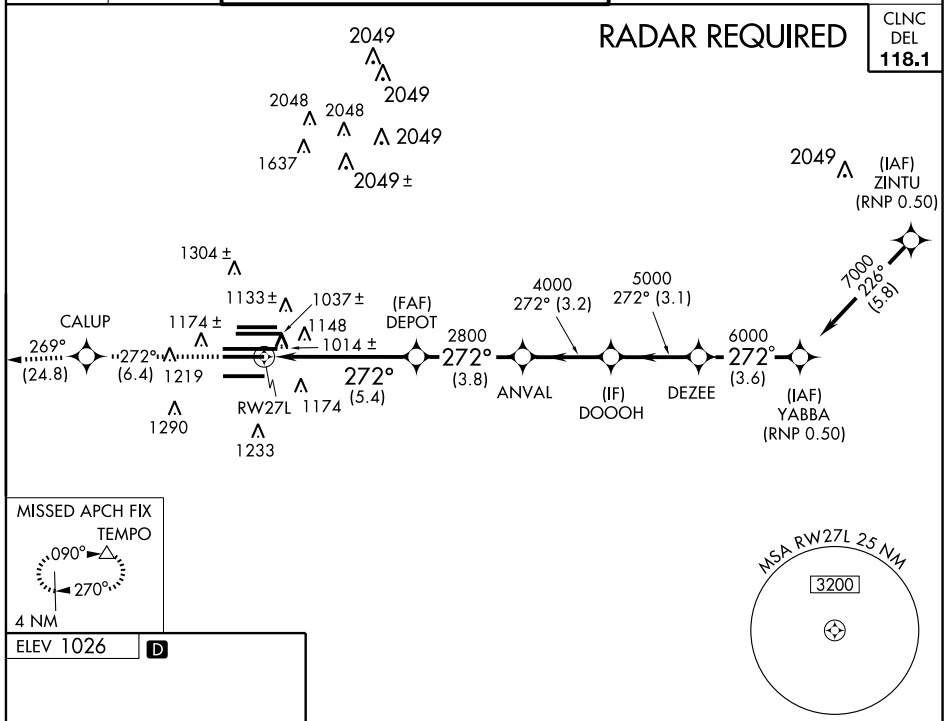
APP CRS	Rwy Idg	8865
272°	TDZE	999
	Apt Elev	1026

RNAV (RNP) Z RWY 27L

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

<p>GPS Required. For inoperative MALSR, increase RNP 0.11 all Cats visibility to RVR 5000, RNP 0.15 all Cats visibility to RVR 6000, RNP 0.30 all Cats visibility to 1$\frac{1}{4}$. For uncompensated Baro-VNAV systems, procedure NA below -8°C (17°F) or above 46°C (116°F). Visibility reduction by helicopters NA.</p>	<p>MALSR</p>	<p>MISSED APPROACH: Climb to 4000 via track 272° to CALUP and via track 269° to TEMPO and hold.</p>
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ATIS	ATLANTA	ATLANTA TOWER	ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS		
DEP 125.55	127.9 379.9	119.1 125.325 123.85 119.3 119.5 381.6	121.9	121.75	121.65 381.6



4000	CALUP	trk 269°	VGSI and RNAV glidepath not coincident.	DEZEE	YABBA
trk 272°					
RW27L	DEPOT	ANVAL	DOOOH	7000	GP 3.00° TCH 57
2800	4000	5000	6000		
5.4 NM	3.8 NM	3.2 NM	3.1 NM	3.6 NM	
CATEGORY	A	B	C	D	
RNP 0.11 DA		1251/40	252 (300- $\frac{3}{4}$)		
RNP 0.15 DA		1324/40	325 (300- $\frac{3}{4}$)		
RNP 0.30 DA		1471/60	472 (500-1 $\frac{1}{4}$)		
SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED					

APP CRS 272°	Rwy Idg 11690 TDZE 985 Apt Elev 1026
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RNAV (RNP) Z RWY 27R

ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

GPS Required. For inoperative MALS, increase RNP 0.11* all Cats visibility to RVR 5000, RNP 0.11 all Cats visibility to RVR 6000, RNP 0.15 all Cats visibility to 1½, RNP 0.30 all Cats visibility to 1¾. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). RNP 0.11* missed approach requires minimum climb of 300 feet per NM to 1700. Visibility reduction by helicopters NA.

MALS

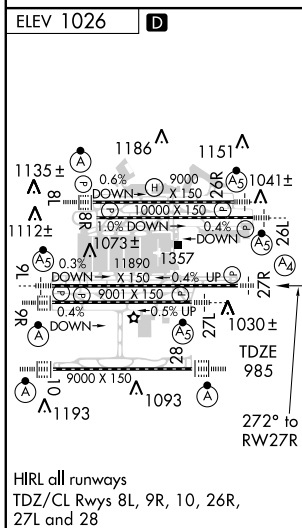
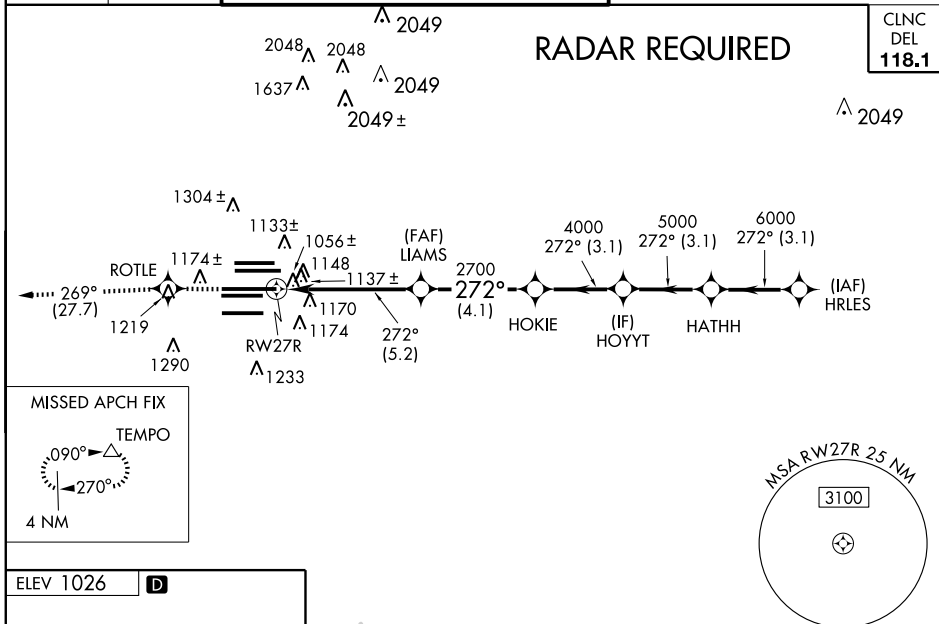


MISSED APPROACH: Climb to 4000 direct ROTLE and via track 269° to TEMPO and hold.

ATIS	ATLANTA APP CON	ATLANTA TOWER						ALL RWYS	GND CON	ALL RWYS
ARR 119.65		8L-26R	8R-26L	9L-27R	9R-27L	10-28		(8L-26R, 8R-26L) (9L-27R, 9R-27L) 10-28		
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65 381.6

RADAR REQUIRED

CLNC
DEL
118.1



HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

4000	ROTTLE	trk 269°	TEMPO	VGSI and RNAV glidepath not coincident.			
				HOYYT	HATHH	HRLES	
				HOKIE			
				LIAMS			
				2700	4000	5000	6000
				2700	272°	272°	6000
				5.2 NM	4.1 NM	3.1 NM	3.1 NM
CATEGORY	A	B	C	D			
RNP 0.11 DA*		1300/40	315 (300-¾)				
RNP 0.11 DA		1373/50	388 (400-1)				
RNP 0.15 DA		1399/60	414 (400-1½)				
RNP 0.30 DA		1484-1½	499 (500-1½)				

GP 3.00°
TCH 56

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

RNAV (RNP) Z RWY 28

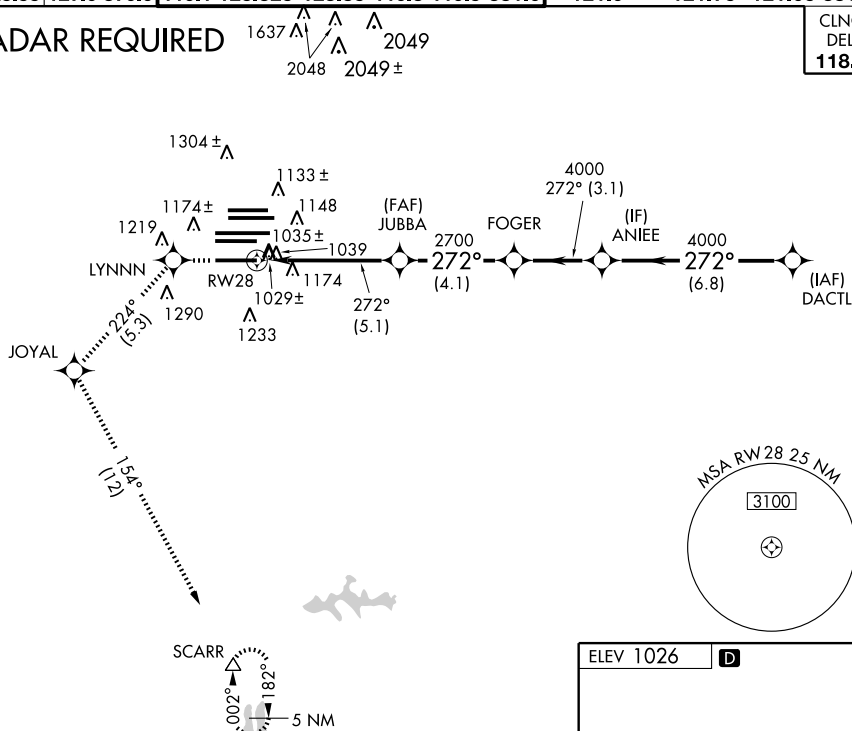
ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

- ALSF-2

MISSED APPROACH: Climb to 3500 direct LYNNN and via track 224° to JOYAL and via track 154° to SCARR and hold.

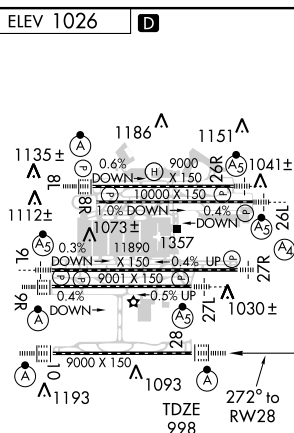
ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON		ALL		
ARR	119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP	125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED

CLNC
DEL
118.1

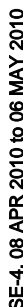
3500 ↑	LYNNNN ✦	trk 224° ✦	JOYAL trk 154° ✦	SCARR △	FOGER	ANIEE	DACTL
					272°	4000	
					4000	4000	
					GP 3.00° TCH 55'		
5.1 NM		4.1 NM		3.1 NM		6.8 NM	
CATEGORY	A		B		C		D
RNP 0.11 DA	1262/24		264 (300-½)				
RNP 0.15 DA	1269/24		271 (300-½)				
RNP 0.30 DA	1339/32		341 (400-⅔)				

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**



HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

HARTSFIELD - JACKSON ATLANTA INTL
ATLANTA, GEORGIA



BOWLING GREEN TRANSITION (BWG.RMG3): From over BWG VORTAC via BWG R-175 and RMG R-326 to RMG VORTAC. Thence. . . .

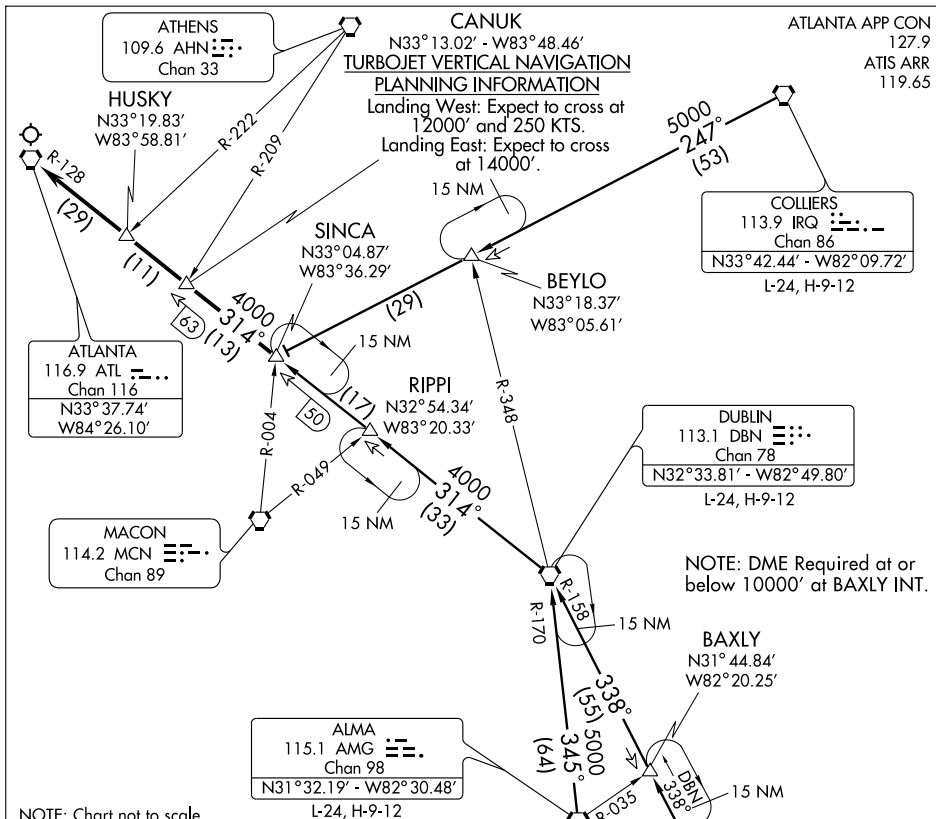
MEMPHIS TRANSITION (MEM.RMG3): From over MEM VORTAC via MEM R-099 and RMG R-283 to RMG VORTAC. Thence. . . .

NASHVILLE TRANSITION (BNA.RMG3): From over BNA VORTAC via BNA R-148 and RMG R-326 to RMG VORTAC. Thence. . . .

SALMS TRANSITION (SALMS.RMG3): From over SALMS INT via RMG R-301 to RMG VORTAC. Thence. . . .

. . . .From over RMG VORTAC via ATL R-313 to ATL VORTAC. Expect radar vectors to final approach course after DALAS INT.

SINCA FIVE ARRIVAL



ALMA TRANSITION (AMG.SINCA5): From over AMG VORTAC via AMG R-345 and DBN R-170 to DBN VORTAC, then via DBN R-314 to SINCA INT. Thence. . .

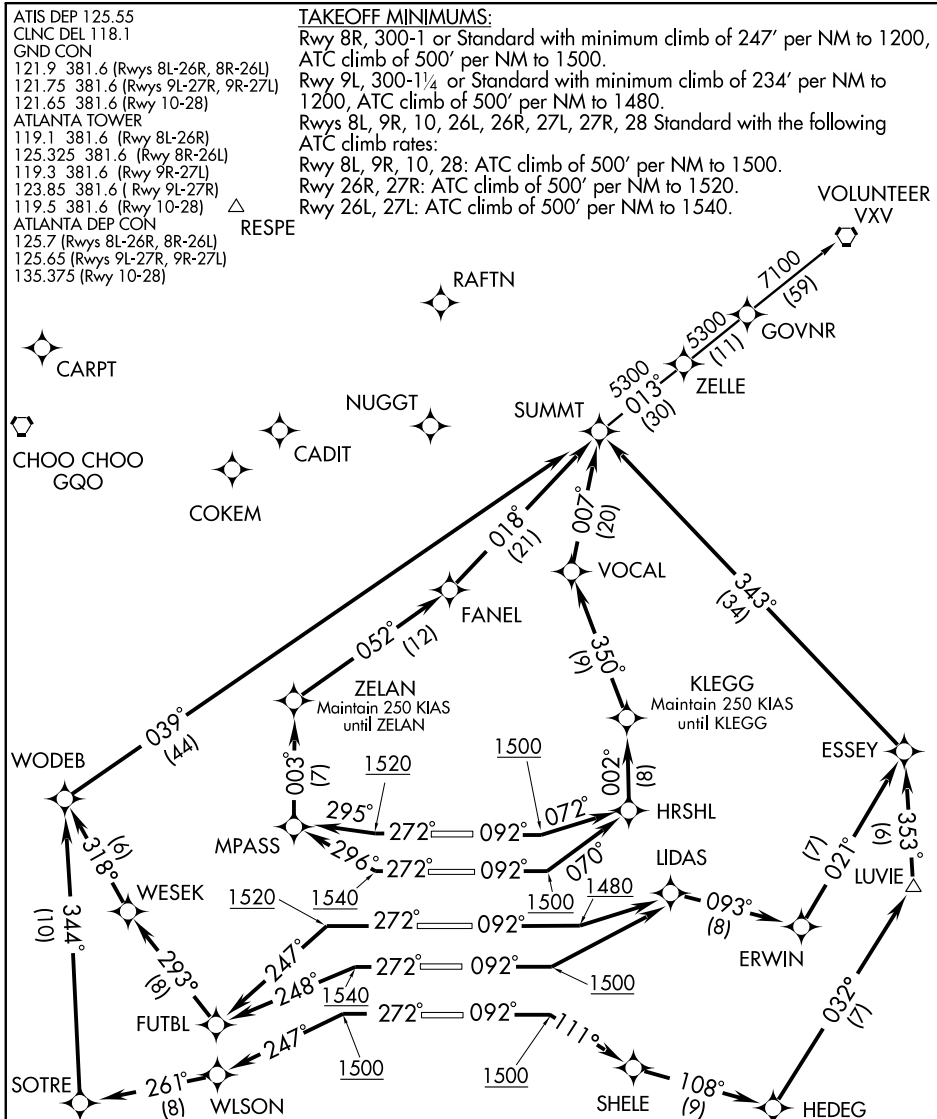
CECIL TRANSITION (VQQ.SINCA5): From over VQQ VOR via VQQ R-010 to CHESN INT, then via CRG R-336 and DBN R-158 to BAXLY INT, then via DBN R-158 to DBN VORTAC, then via DBN R-314 to SINCA INT. Thence. . .

COLLIERS TRANSITION (IRQ.SINCA5): From over IRQ VORTAC via IRQ R-247 to SINCA INT. Thence. . .

CRAIG TRANSITION (CRG.SINCA5): From over CRG VORTAC via CRG R-336 and DBN R-158 to BAXLY INT, then via DBN R-158 to DBN VORTAC, then via DBN R-314 to SINCA INT. Thence. . .

DUBLIN TRANSITION (DBN.SINCA5): From over DBN VORTAC via DBN R-314 to SINCA INT. Thence. . .

. . . From SINCA INT via DBN R-314 and ATL R-128 to ATL VORTAC. Expect radar vectors to final approach course after HUSKY INT.



(Continued on next page)

NOTE: Chart not to scale



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to SUMMT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to SUMMT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to SUMMT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to SUMMT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then 247° course to WLSON, then via depicted route to SUMMT, thence....

.... Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

VOLUNTEER TRANSITION (SUMMT4.VXV):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

ATIS DEP 125.55

CLNC DEL 118.1

GND CON

121.9 381.6 (Rwys 8L-26R, 8R-26L)

121.75 381.6 (Rwys 9L-27R, 9R-27L)

121.65 381.6 (Rwy 10-28)

ATLANTA TOWER

119.1 381.6 (Rwy 8L-26R)

125.325 381.6 (Rwy 8R-26L)

119.3 381.6 (Rwy 9R-27L)

123.85 381.6 (Rwy 9L-27R)

119.5 381.6 (Rwy 10-28)

ATLANTA DEP CON

125.7 (Rwys 8L-26R, 8R-26L)

125.65 (Rwys 9L-27R, 9R-27L)

135.375 (Rwy 10-28)

TAKEOFF MINIMUMS:

Rwy 8R: 300-1 or Standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.

Rwy 9L: 300-1¼ or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

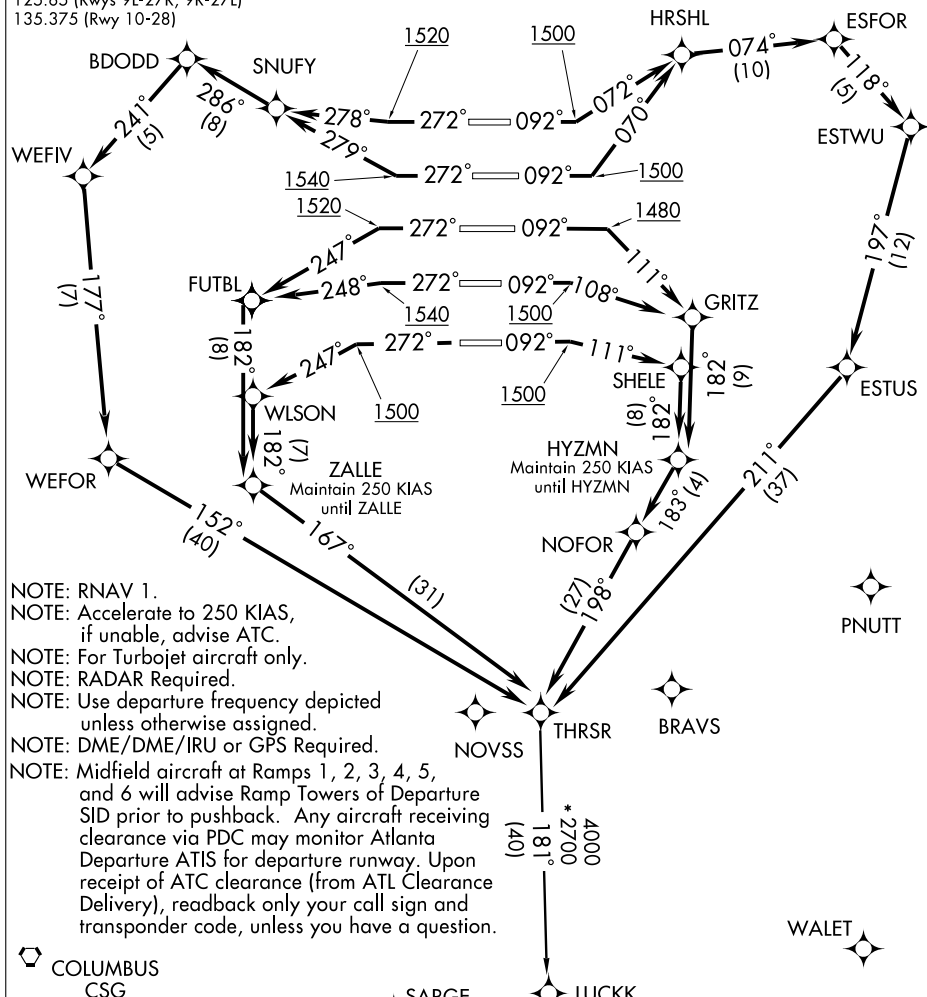
Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28:

Standard with the following ATC climb rates:

Rwy 8L, 9R, 10, 28: ATC climb of 500' per NM to 1500.

Rwy 26L, 27L: ATC climb of 500' per NM to 1540.

Rwy 26R, 27R: ATC climb of 500' per NM to 1520.



SE-4, 08 APR 2010 to 06 MAY 2010

(Continued on following page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to THRSR, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to THRSR, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to THRSR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to THRSR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to THRSR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to THRSR, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to THRSR, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to THRSR, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to THRSR, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to THRSR, maintain 250 KIAS until ZALLE, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

LUCKK TRANSITION (THRSR5.LUCKK):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRS HL, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRS HL, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 10: Climb heading to 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to UGAAA, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to UGAAA, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to UGAAA, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to UGAAA, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to UGAAA, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLS ON, then via depicted route to UGAAA, maintain 250 KIAS until ZALLE thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

ATHENS TRANSITION (UGAAA2.AHN):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

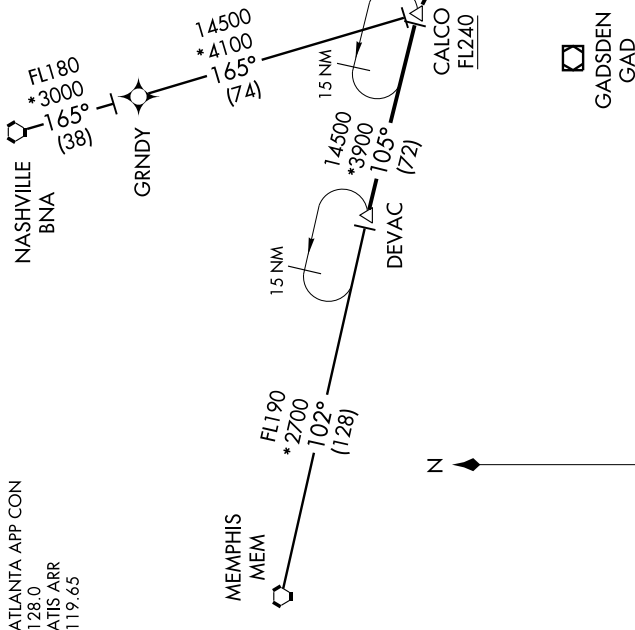
ARRIVAL DESCRIPTION

MEMPHIS TRANSITION (MEM. VIKNN2):
NASHVILLE TRANSITION (BNA. VIKNN2)

From CALCO via 119° track to VIKNN, then via 119° track to HERKO, then via 121° track to RPTOR, then via 167° track to HEWIE, then via 182° track to DANPE, then via 112° track to VINII. Expect radar vectors to final approach course.

LOST COMMUNICATIONS: At VINII intercept and execute ILS or LOC Rwy 9R approach. If unable, track to ATL VORTAC and hold, maintain 5000.

NOTE: Chart not to scale.



NOTE: Assigned by ATC only.

NOTE: RNAV 1.

NOTE: Radar Required.

NOTE: Radar Required.
NOTE: DME/DME/IRU or GPS Required.

NOTE: This STAR applicable to turbojet aircraft only.

NOTE: For non-GPS equipped aircraft, RMG, GAD, LGC, PDK, and SQS must be operational.

SIDON
SQS

LAGRANGE
LGC 

GADSDEN
GAD

ATLANTA
ATL

SE-4. 08 APR 2010 to 06 MAY 2010

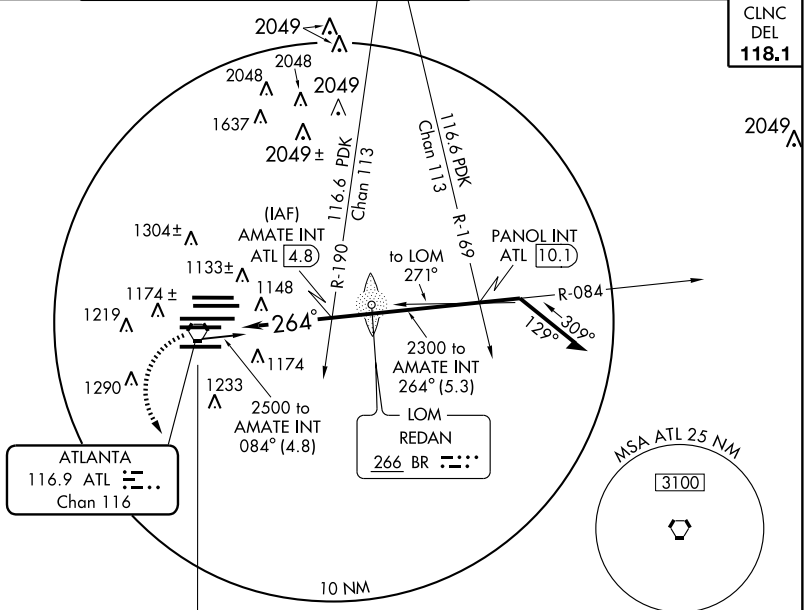
VORTAC ATL 116.9 Chan 116	APP CRS 264°	Rwy Idg TDZE Apt Elev	8865 999 1026
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MISSED APPROACH: Climbing left turn to 3500 via ATL R-180 to SCARR Int/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

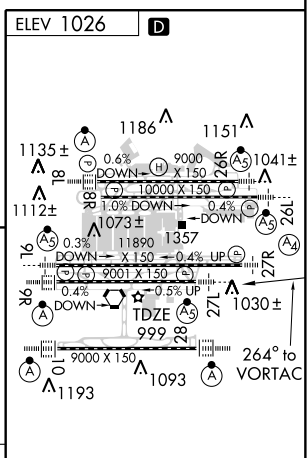
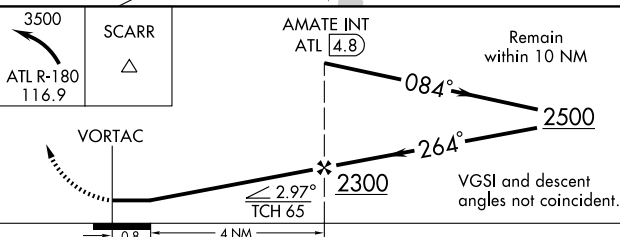
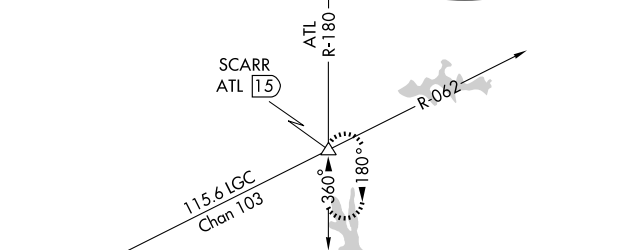
CINC
DEL
118.1



ATLANTA
116.9 ATL
Chan 116

MSA ATL 25 NM

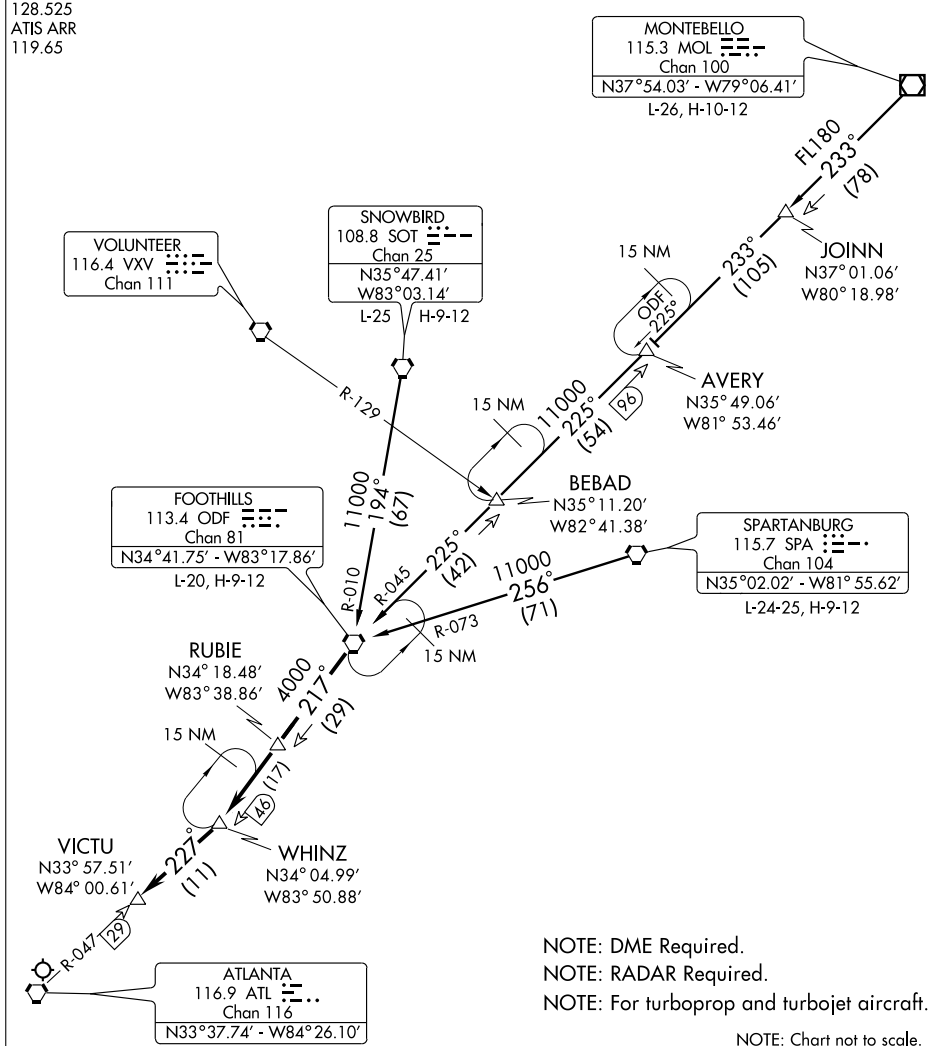
3100



CATEGORY	A	B	C	D
S-27L	1620/24	621 (600-1/2)	1620/60	1620-11/2
			621 (600-1/4)	621 (600-1/2)

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

ATLANTA APP CON
 128.525
 ATIS ARR
 119.65



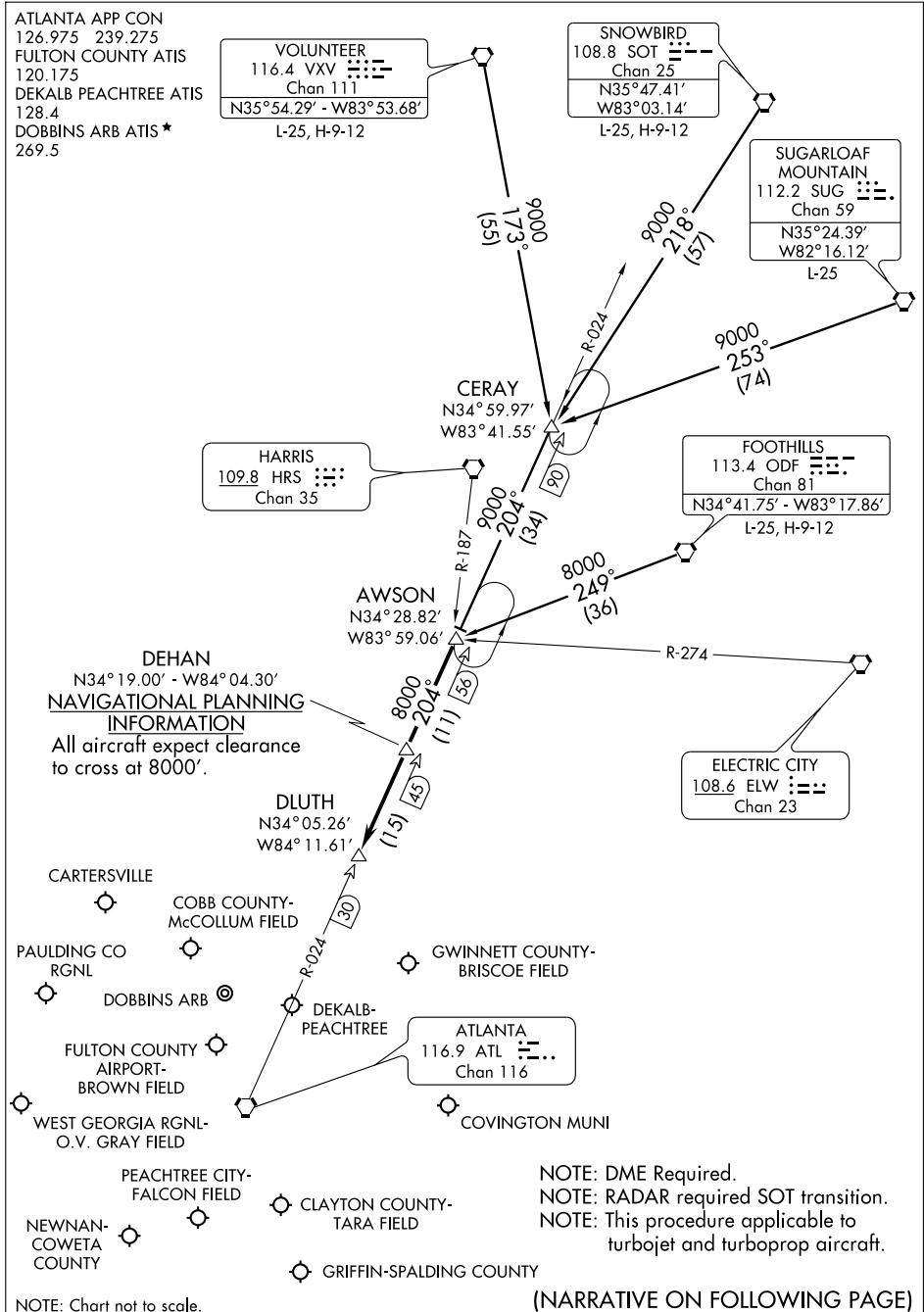
MONTEBELLO TRANSITION (MOL.WHINZ1): From over MOL VOR/DME via MOL R-233 and ODF R-045 to ODF VORTAC. Thence. . . .

SNOWBIRD TRANSITION (SOT.WHINZ1): From over SOT VORTAC via SOT R-194 and ODF R-010 to ODF VORTAC. Thence. . . .

SPARTANBURG TRANSITION (SPA.WHINZ1): From over SPA VORTAC via SPA R-256 and ODF R-073 to ODF VORTAC. Thence. . . .

. . . .From over ODF VORTAC via ODF R-217 to WHINZ. Then via ATL R-047 to VICTU. Expect radar vectors to final approach course after VICTU.

SE-4: 08 APR 2010 to 06 MAY 2010



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

LOC I-CCO	APP CRS	Rwy Idg	5500
110.75	322°	TDZE	952
		Apt Elev	970

LOC Rwy 32

ATLANTA/ NEWNAN COWETA COUNTY (CCO)

▼

NA

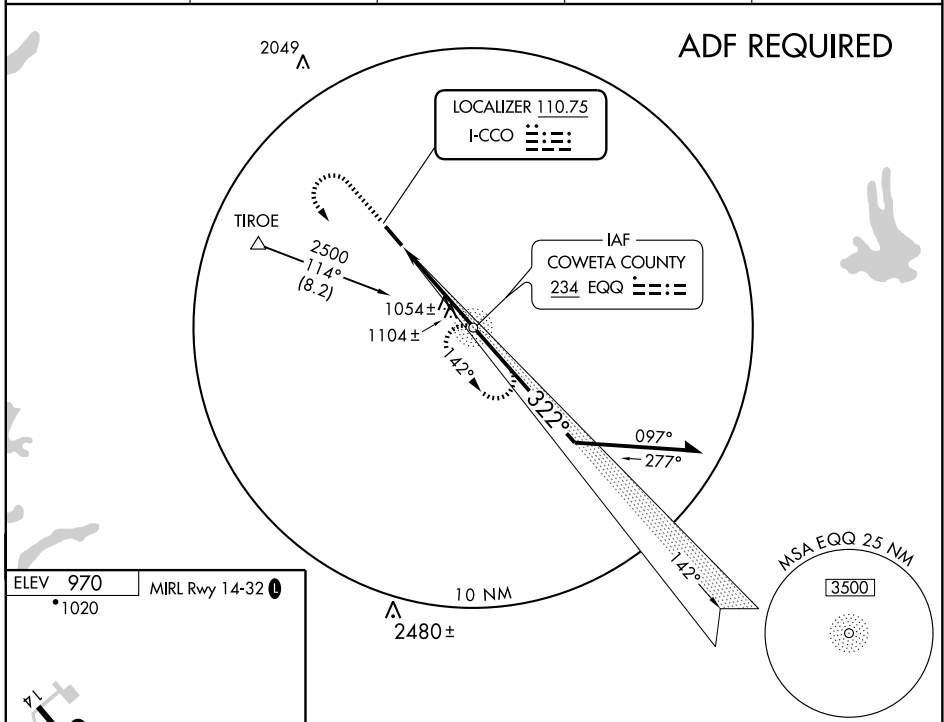
Inoperative table does not apply to S-32 Cats A, B, and C. For inoperative MALSR, increase S-32 Cat D visibility to 1¼ miles. ADF required. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all MDA 60 feet. Inoperative table does not apply to Cats A and B when using Peachtree City-Falcon Field altimeter setting. For inoperative MALSR when using Peachtree City-Falcon Field altimeter setting, increase S-32 Cat C visibility to 1¼ mile.

MALSR

AS

MISSED APPROACH:
Climb to 1800 then climbing left turn to 2500 direct EQQ NDB and hold.

AWOS-3 118.975	ATLANTA APP CON 119.8 343.6	GCO 121.725	CLNC DEL 119.8	UNICOM 122.8 (CTAF) 0
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ELEV 970

MIRL Rwy 14-32

•1020

5500 X 100

0.8% UP

TDZE 952

322° 3.9 NM from FAF

AS

1800

2500

EQQ

NDB

Remain within 10 NM

142°

322°

2500

2400

≤ 3.47° TCH 40

3.9 NM

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
S-32	1320-1 368 (400-1)			
CIRCLING	1420-1	450 (500-1)	1420-1½ 450 (500-1½)	1520-2 550 (600-2)

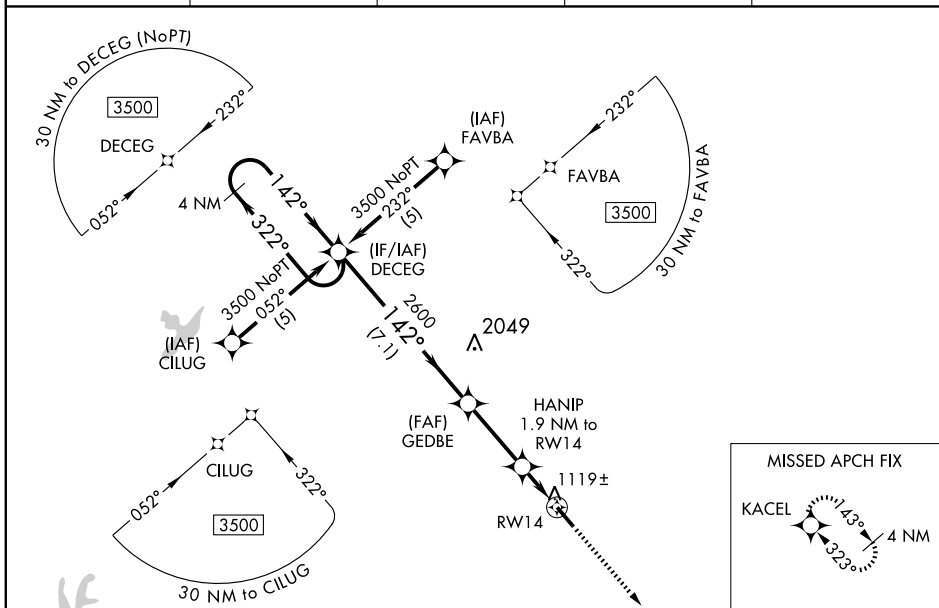
WAAS CH 70515 W14A	APP CRS 142°	Rwy Idg TDZE Apt Elev	5500 970 970
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RNAV (GPS) RWY 14

ATLANTA/ NEWNAN COWETA COUNTY (C/O)

<p>Baro-VNAV NA when using Peachtree City-Falcon Field altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 47 feet and all MDA 60 feet, and increase LPV all Cats and LNAV Cat D visibilities ¼ mile.</p>	<p>MISSED APPROACH: Climb to 3500 direct KACEL and hold.</p>
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AWOS-3 118.975	ATLANTA APP CON 119.8 343.6	GCO 121.725	CLNC DEL 119.8	UNICOM 122.8 (CTAF) 0
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<p>4 NM Holding Pattern DECEG VGSI and RNAV glidepath not coincident.</p> <p>3500 ← 322° 142° → 142°</p> <p>GS 3.00° TCH 56</p> <p>GEDBE HANIP 1.9 NM to RW14</p> <p>*1620</p> <p>7.1 NM 3 NM 1.9 NM</p>				
CATEGORY	A	B	C	D
LPV DA	1300-1		330 (400-1)	
LNAV/VNAV DA	1389-1½		419 (500-1½)	
LNAV MDA	1380-1	410 (500-1)	1380-1¼	410 (500-1¼)
CIRCLING	1420-1	450 (500-1)	1420-1½ 450 (500-1½)	1520-2 550 (600-2)

ELEV 970

• 1020

142° to RW14

TDZE 970

5500 X 100

→ 0.8% UP

AS 32

MIRL Rwy 14-32 0

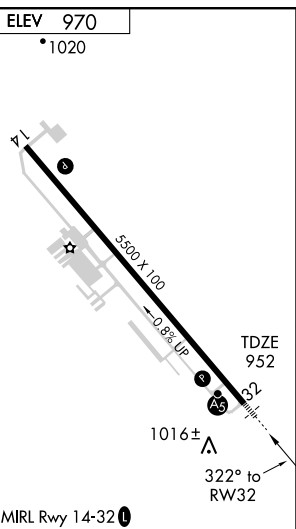
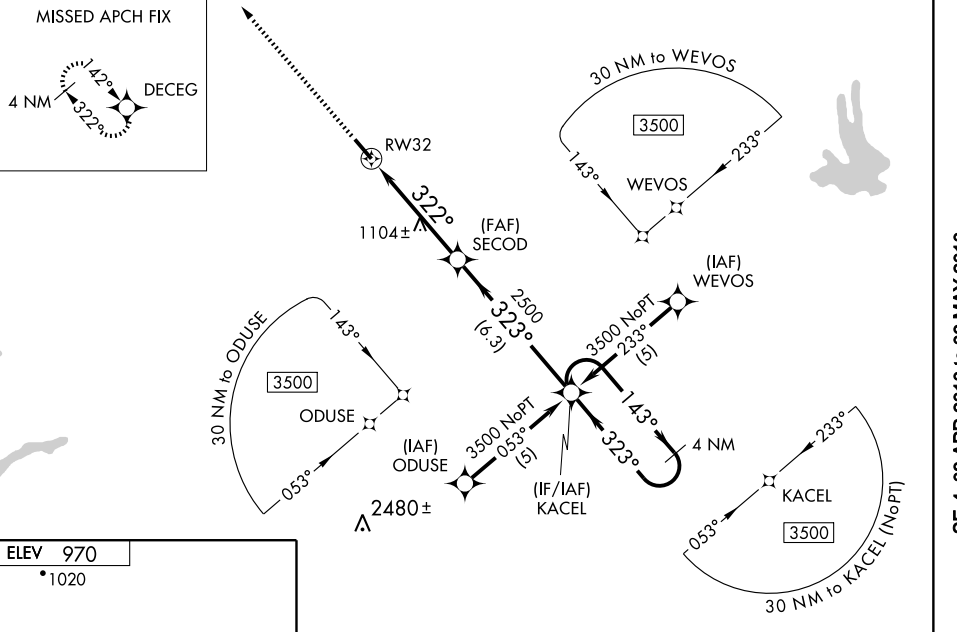
WAAS	APP CRS	Rwy Idg	5500
CH 77528	322°	TDZE	952
W32A		Apt Elev	970

Baro-VNAV NA when using Peachtree City-Falcon Field altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 46°C (114°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 47 feet and all MDA 60 feet. Inoperative table does not apply to LPV all Cats and LNAV Cats A and B. Inoperative table does not apply to LNAV Cats A and B when using Peachtree City-Falcon Field altimeter setting. For inoperative MALS, increase LNAV/VNAV all Cats and LNAV Cats C and D visibilities to 1¼ mile. For inoperative MALS when using Peachtree City-Falcon Field altimeter setting, increase LNAV Cat C visibility to 1¼ mile.

MALS

MISSED APPROACH:
Climb to 3500 direct DECEG and hold.

AWOS-3 118.975	ATLANTA APP CON 119.8 343.6	GCO 121.725	CLNC DEL 119.8	UNICOM 122.8 (CTAF)
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3500 DECEG

VGSI and RNAV glidepath not coincident.

KACEL

4 NM Holding Pattern

GS 3.00° TCH 40

SECOD

322° 323° 2500

4.8 NM 6.3 NM

CATEGORY	A	B	C	D
LPV DA		1242-1	290 (300-1)	
LNAV/ VNAV DA		1286-1	334 (400-1)	
LNAV MDA		1360-1	408 (400-1)	
CIRCLING	1420-1	450 (500-1)	1420-1½ 450 (500-1½)	1520-2 550 (600-2)

SE-4: 08 APR 2010 to 06 MAY 2010

VORTAC LGC 115.6 Chan 103	APP CRS 053°	Rwy Idg TDZE Apt Elev N/A 970	N/A N/A 970
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VOR/DME-A

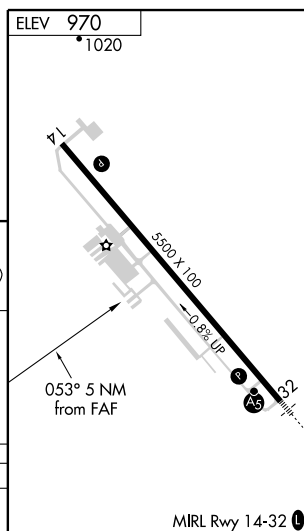
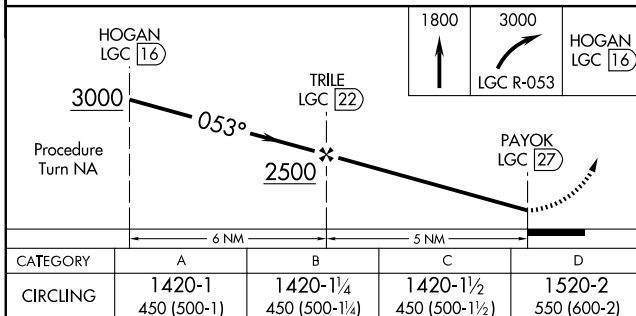
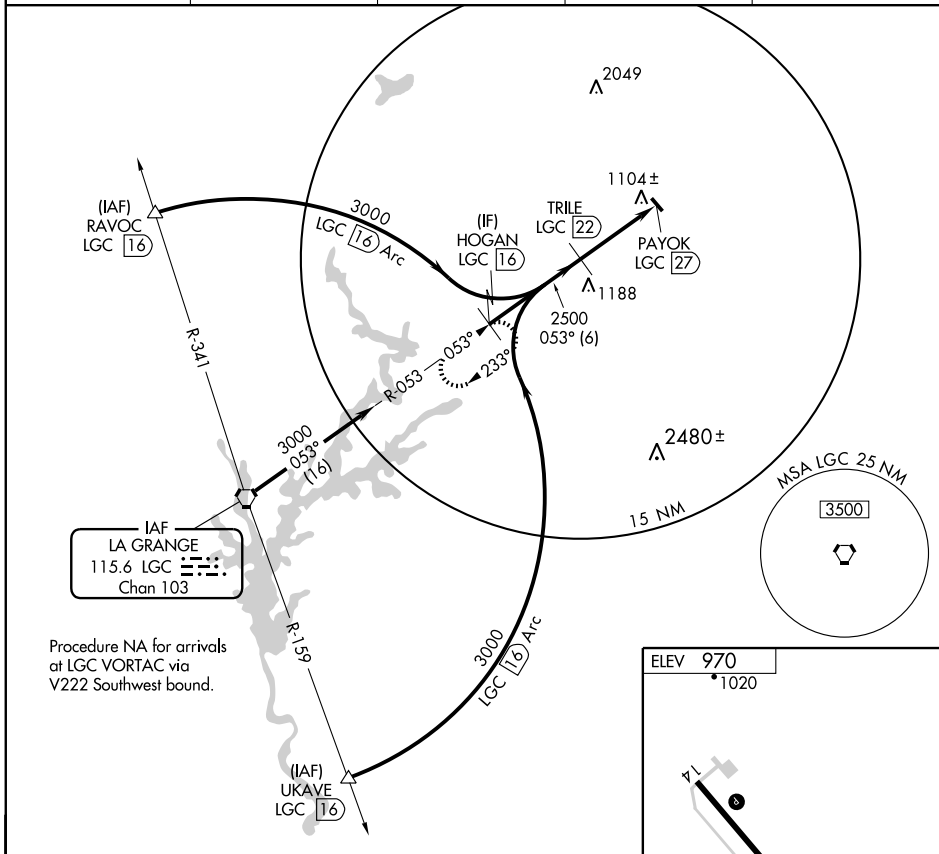
ATLANTA/ NEWNAN COWETA COUNTY (C00)

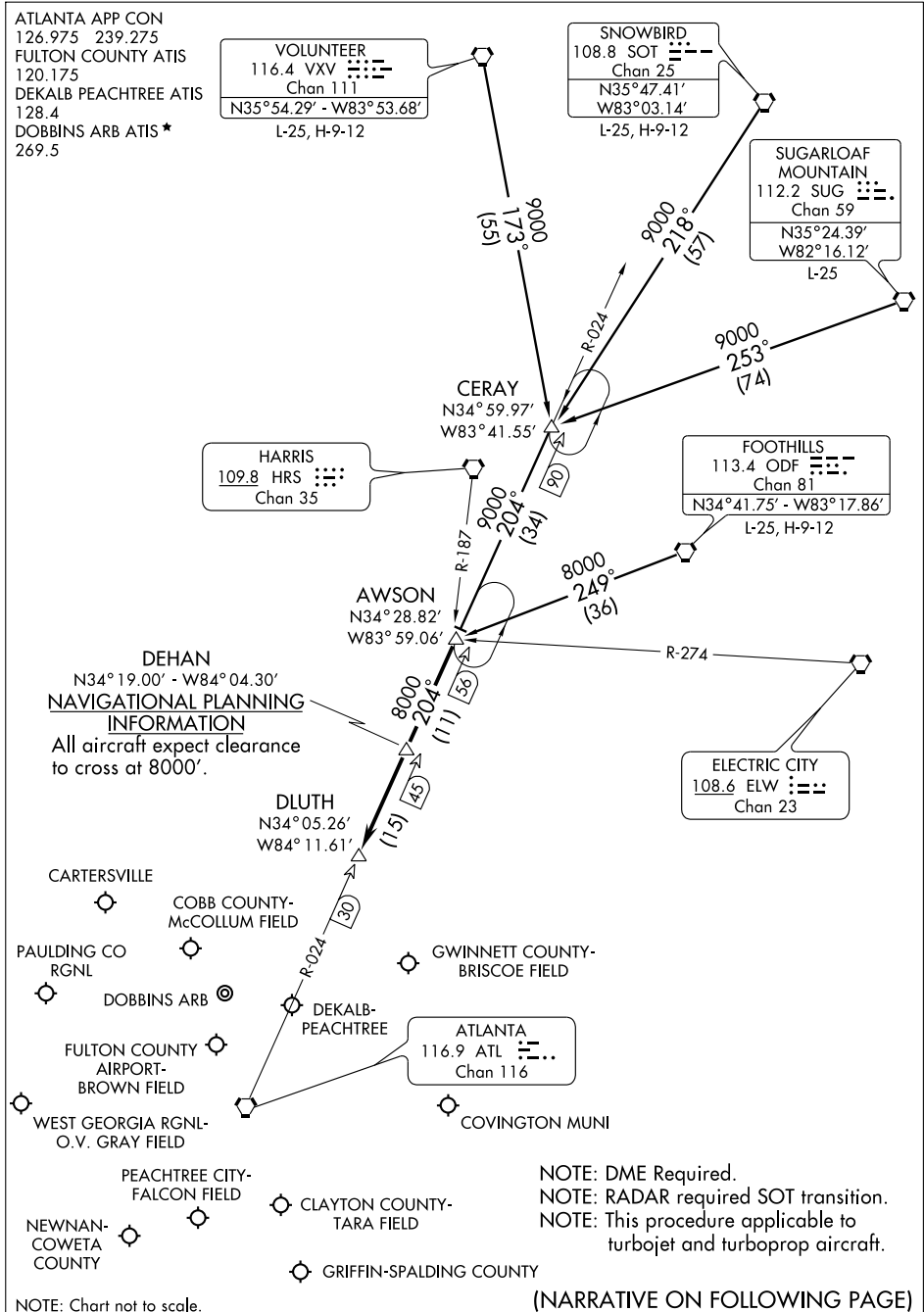


When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all MDA 60 feet.

MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 via LGC VORTAC R-053 to HOGAN 16 DME and hold.

AWOS-3 118.975	ATLANTA APP CON 119.8 343.6	GCO 121.725	CLNC DEL 119.8	UNICOM 122.8 (CTAF) 0
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ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

LOC/DME I-FFC
111.95
Chgn **56** (Y)

APP CRS
310°

Rwy Idg	5019
TDZE	808
Apt Elev	808

ILS OR LOC RWY 31

ATLANTA/ PEACHTREE CITY-FALCON FIELD (FFC)

T Inoperative table does not apply. Visibility reduction by helicopters NA.

A NA When local altimeter setting not received, use Newnan Coweta County altimeter setting and increase ILS DA to 1126 and all MDA 60 feet; Increase S-ILS all Cats. visibility ¼ mile and Circling Cat. D visibility ¼ mile; Increase AGEHO DME Minimums S-LOC Cats. C and D visibility ¼ mile and Circling Cat. D ¼ mile.

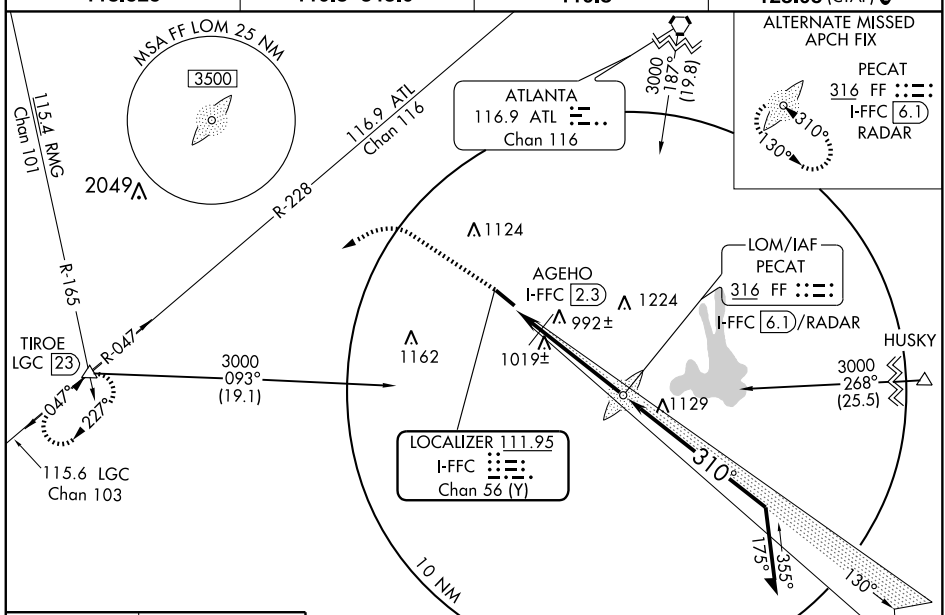
ODALS



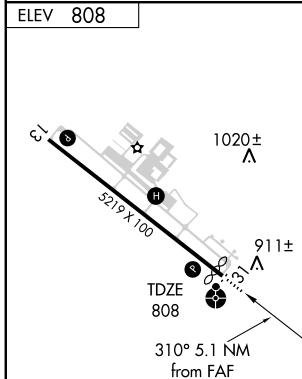
MISSED APPROACH: Climb to 1700 then climbing left turn to 4000 via heading 275° and LGC VORTAC R-047 to TIROE INT/LGC 23 DME and hold.

ASOS
118.525

ATLANTA APP CON
119.8 343.6

CLNC DEL
119.8UNICOM
123.05 (CTAF) 

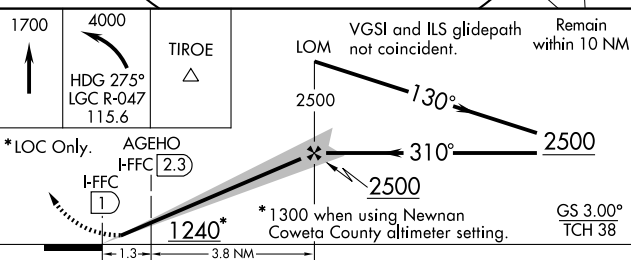
ELEV 808



REIL Rwy 13 **L**
MIRL Rwy 13-31 **L**

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42



CATEGORY	A	B	C	D
S-ILS 31	1079-1 271 (300-1)			
S-LOC 31	1240-1	432 (500-1)	1240-1½ 432 (500-1¼)	1240-1½ 432 (500-1½)
CIRCLING	1320-1	512 (600-1)	1320-1½ 512 (600-1½)	1440-2 632 (700-2)
AGEHO FIX MINIMUMS				
S-LOC 31	1180-1 372 (400-1)			1180-1¼ 372 (400-1¼)
CIRCLING	1320-1	512 (600-1)	1320-1½ 512 (600-1½)	1440-2 632 (700-2)

NDB FF	APP CRS	Rwy Idg	5019
316	310°	TDZE	808
		Apt Elev	808

ATLANTA/ PEACHTREE CITY-FALCON FIELD (F'F'C')

NA

Inoperative table does not apply to CAT C.

ODALS

MISSED APPROACH: Climb to 1700 then climbing left turn to 2500 direct PECAT NDB and hold.

ASOS 118.525	ATLANTA APP CON 119.8 343.6	CLNC DEL 119.8	UNICOM 123.05 (CTAF)
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FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40
CATEGORY	A	B	C	D	
S-31	1320-3/4	512 (600-3/4)	1320-1 1/2 512 (600-1 1/2)	1320-1 3/4 512 (600-1 3/4)	
CIRCLING	1320-1	512 (600-1)	1320-1 1/2 512 (600-1 1/2)	1500-2 1/4 692 (700-2 1/4)	

SE-4. 08 APR 2010 to 06 MAY 2010

WAAS CH 61006 W13A	APP CRS 130°	Rwy Idg 5219 TDZE 797 Apt Elev 808
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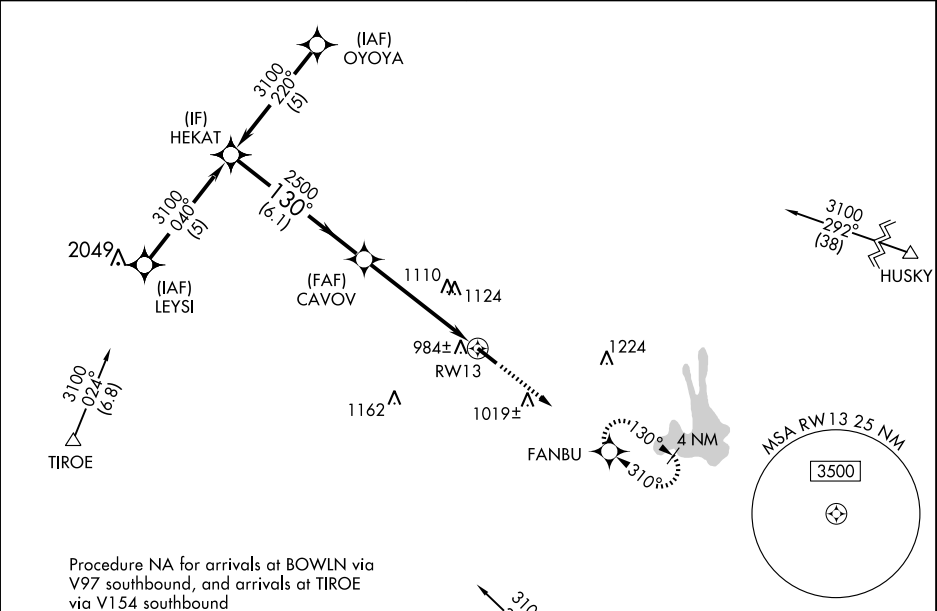
RNAV (GPS) RWY 13

ATLANTA/ PEACHTREE CITY-FALCON FIELD (F'FC)

⚠ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Baro-VNAV, VDP and LNAV/VNAV DA NA when using Newnan Coweta County altimeter setting. When local altimeter setting not received; use Newnan Coweta County altimeter setting and increase LPV DA to 1094, all MDAs 60 feet and LNAV and circling visibility Cats C and D ¼ mile.

MISSED APPROACH: Climb to 3100 direct FANBU and hold, continue climb-in-hold to 3100.

ASOS 118.525	ATLANTA APP CON 119.8 343.6	CLNC DEL 119.8	UNICOM 123.05 (CTAF) 📶
------------------------	---------------------------------------	--------------------------	---



Procedure Turn NA

HEKAT

CAVOV

3100

130°

2500

6.1 NM

3.5 NM

1.7 NM

VGSI and RNAV glidepath not coincident.

GS 3.00°

TCH 40

*1.7 NM to RW13

RW13

*LNAV Only

3100 FANBU

ELEV 808

130° to RW13

TDZE 797

5219 X 100

1020±

CATEGORY	A	B	C	D
LPV DA	1047-1 250 (300-1)			
LNAV/VNAV DA	1254-1¾ 457 (500-1¾)			
LNAV MDA	1360-1 563 (600-1)	1360-1½ 563 (600-1½)	1360-1¾ 563 (600-1¾)	
CIRCLING	1360-1 552 (600-1)	1360-1½ 552 (600-1½)	1580-2½ 772 (800-2½)	

REIL Rwy 13 **📶**

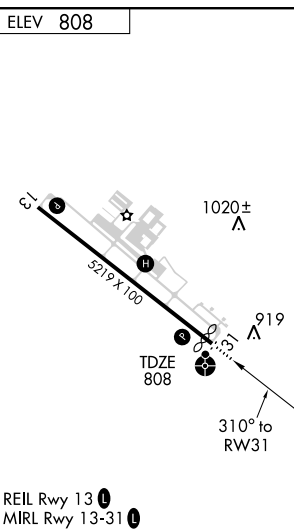
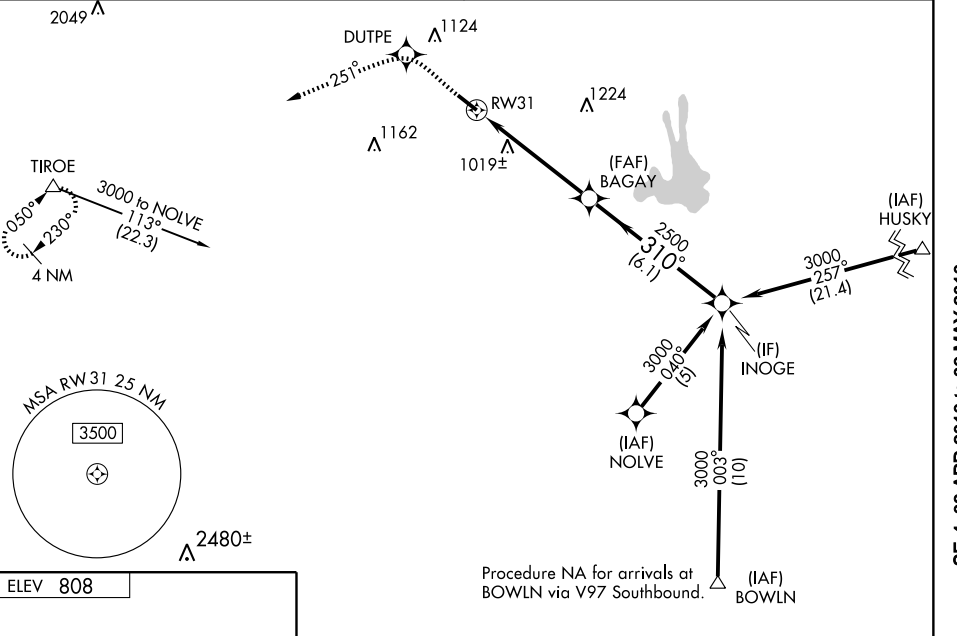
MIRL Rwy 13-31 **📶**

⚠ Inoperative table does not apply. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Baro-VNAV NA when using Newnan Coweta County altimeter setting. When local altimeter setting not received, use Newnan Coweta County altimeter setting and increase LPV DA to 1176, LNAV/VNAV DA to 1228 and all MDA 60 feet. Increase LNAV/VNAV all Cats. visibility ¼ mile, LNAV Cat. C and D visibility ¼ mile and Circling Cat. D visibility ¼ mile.

ODALS

MISSED APPROACH:
Climb to 4000 direct
DUTPE and via 251°
track to TIROE and
hold.

ASOS 118.525	ATLANTA APP CON 119.8 343.6	CLNC DEL 119.8	UNICOM 123.05 (CTAF) 0
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4000	DUTPE	251°	TIROE	Procedure Turn NA
		TRK		
BAGAY	RW31	310°	3000	GS 3.00° TCH 45
5.1 NM	6.1 NM			
CATEGORY	A	B	C	D
LPV DA	1129-1¼ 321 (400-1¼)			
LNAV/VNAV DA	1181-1¼ 373 (400-1¼)			
LNAV MDA	1280-1	472 (500-1)	1280-1¼ 472 (500-1¼)	1280-1½ 472 (500-1½)
CIRCLING	1320-1	512 (600-1)	1320-1½ 512 (600-1½)	1440-2 632 (700-2)

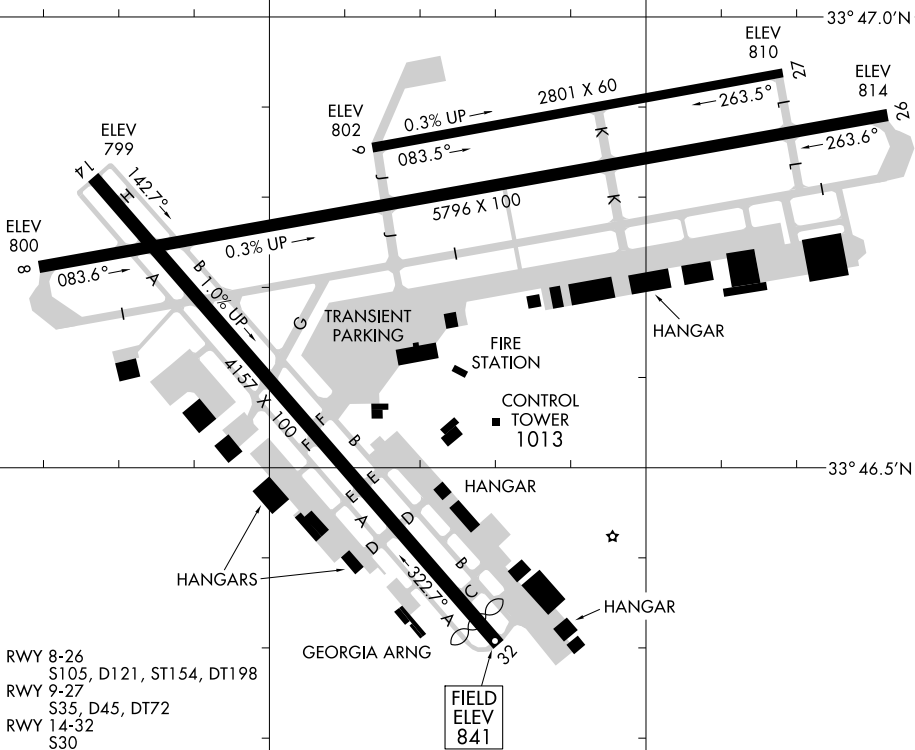
SE-4. 08 APR 2010 to 06 MAY 2010

AIRPORT DIAGRAM

ATLANTA/FULTON COUNTY AIRPORT-BROWN FIELD (FTY)
AL-745 (FAA)
ATLANTA, GEORGIA


ATIS
120.175
COUNTY TOWER
118.45 257.8
GND CON
121.7 348.6

VAR 3.9° AN
JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W





CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.


SE-4, 08 APR 2010 to 06 MAY 2010

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

All aircraft expect clearance to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL
DC

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD


NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chn 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

SE-4. 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

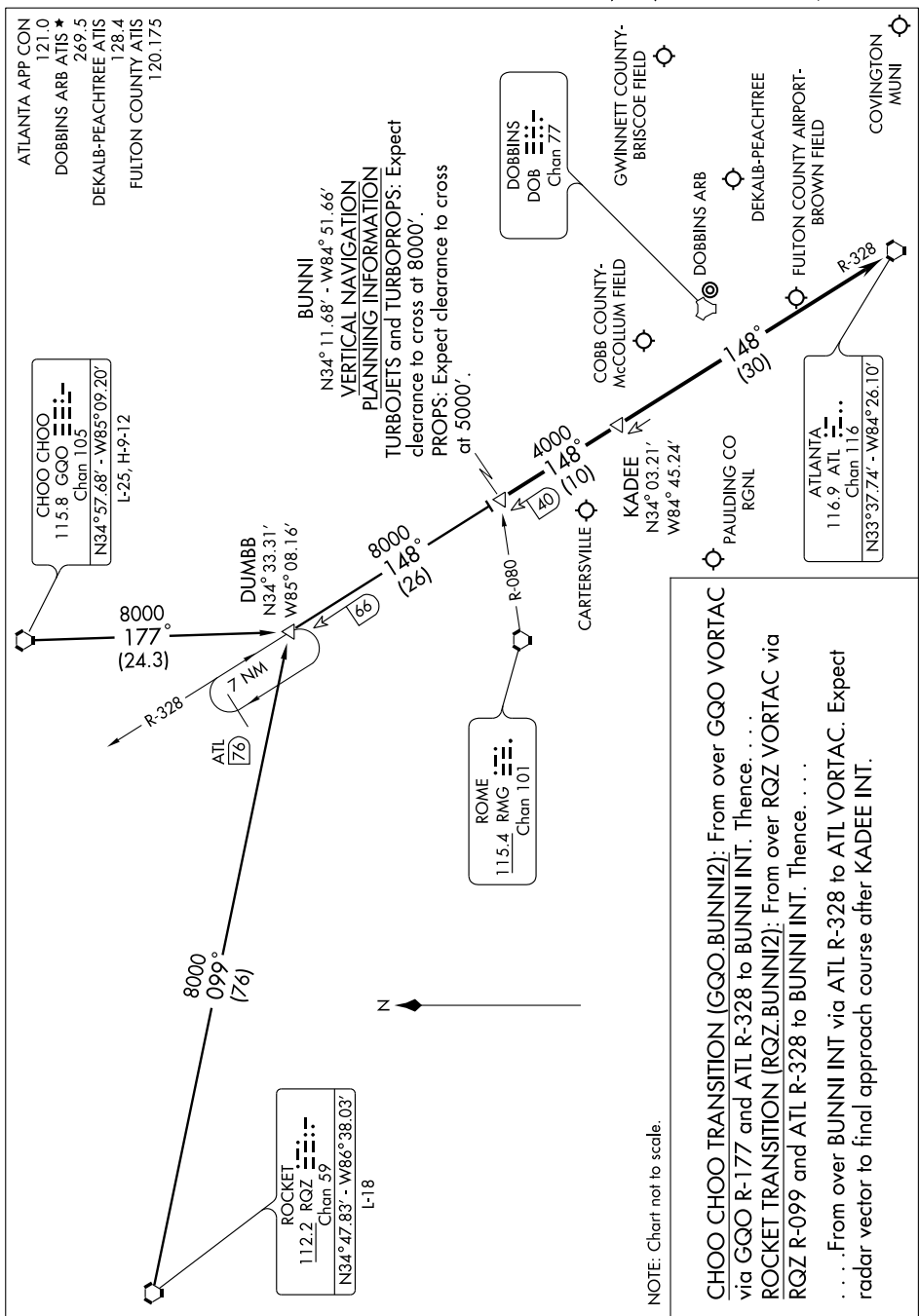
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



LOC I-FTY 109.1	APP CRS 082°	Rwy Idg TDZE Apt Elev 5796 808 841
---------------------------	------------------------	--

ATLANTA/ FULTON COUNTY AIRPORT-BROWN FIELD (F'TY)

ILS RWY 8

For inoperative MALSR, increase S-LOC 8 Cat A visibility to 1 mile.
ADF REQUIRED
 NOTE: Ridge with trees, to 1299 feet MSL between outer marker and runway threshold may be obscured by clouds even with airfield ceiling at or above procedure minimums.

MALSR



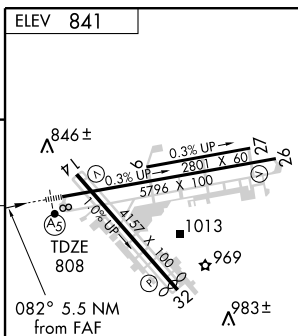
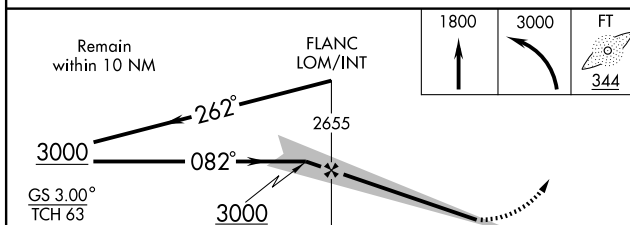
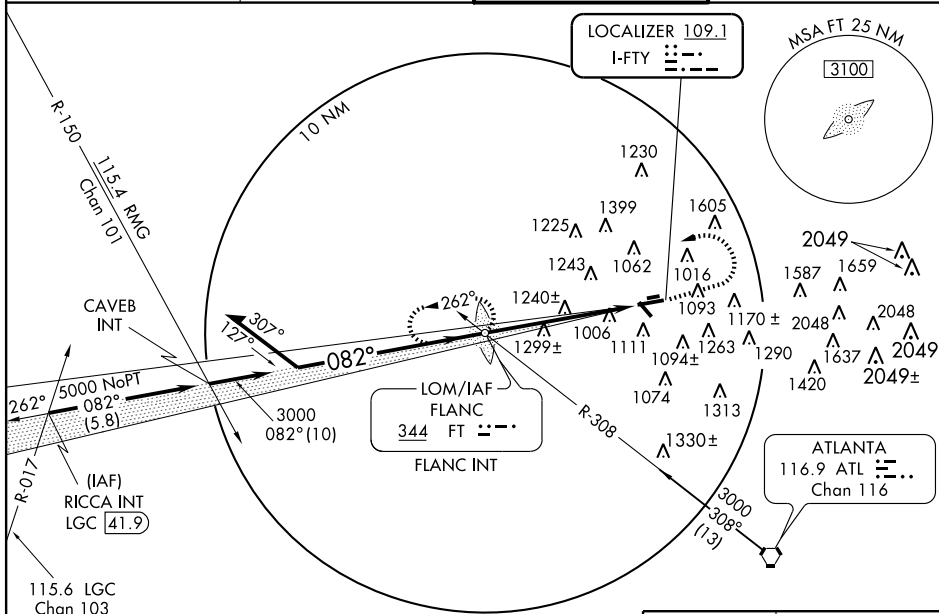
MISSED APPROACH: Climb to 1800 then climbing left turn to 3000 direct FLANC LOM/Int and hold.

ATIS
120.175

ATLANTA APP CON
121.0 268.7

COUNTY TOWER
118.45 257.8

GND CON
121.7 348.6



CATEGORY	A	B	C	D
S-ILS 8	1078- $\frac{3}{4}$ 270 (300- $\frac{3}{4}$)			
S-LOC 8	1560- $\frac{3}{4}$ 752 (800- $\frac{3}{4}$)	1560- $\frac{1}{4}$ 752 (800- $\frac{1}{4}$)	1560-2 752 (800-2)	
CIRCLING	1560-1 719 (800-1)	1560- $\frac{1}{4}$ 719 (800- $\frac{1}{4}$)	1560- $\frac{1}{2}$ 719 (800- $\frac{1}{2}$)	1580- $\frac{1}{2}$ 739 (800- $\frac{1}{2}$)

HIRL Rwy 8-26
 MIRL Rwy 14-32
 REIL Rws 14 and 26

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

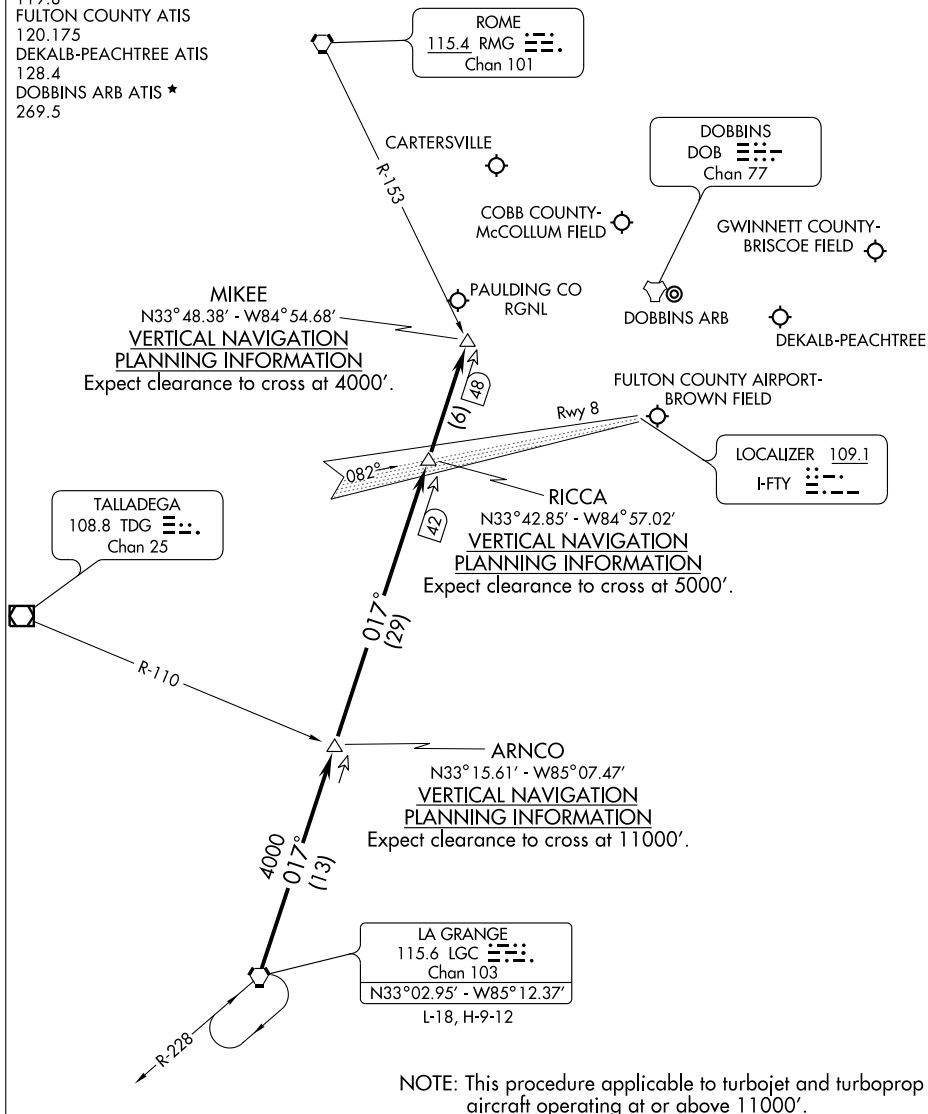
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

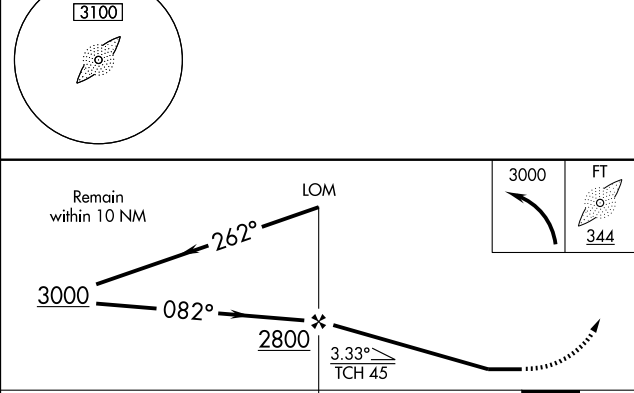
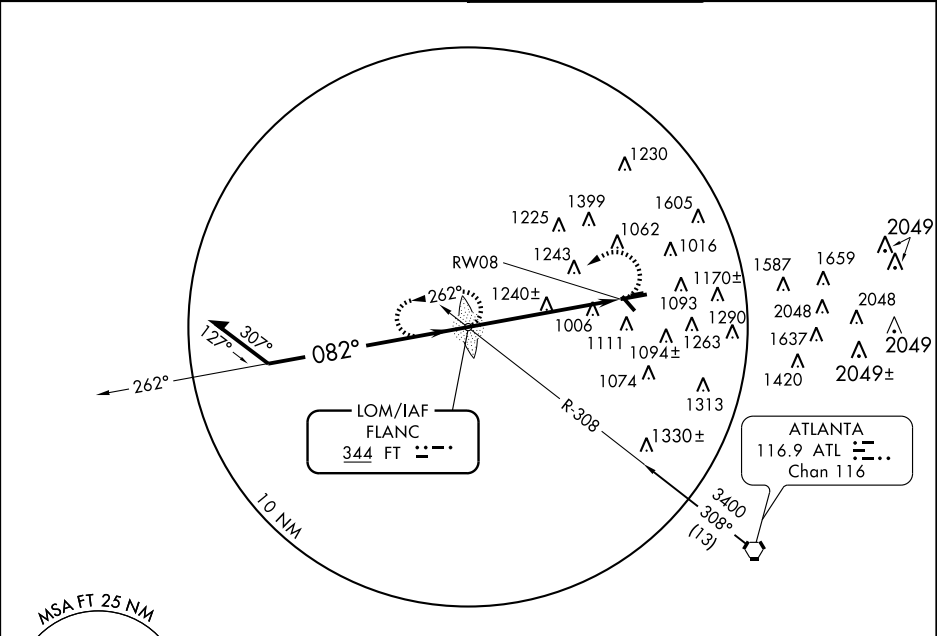
NDB RWY 8

LOM FT	APP CRS	Rwy Idg	5796
344	082°	TDZE	808
		Apt Elev	841

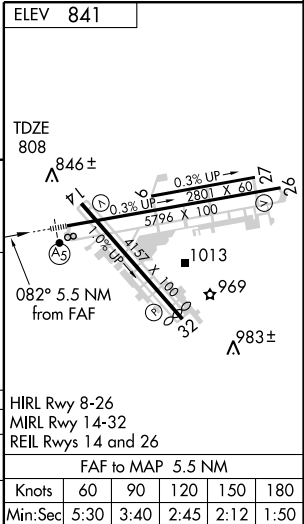
ATLANTA / FULTON COUNTY AIRPORT-BROWN FIELD (FTY)

<p>▼ Circling NA at night. Visibility reduction by helicopters NA.</p> <p>▲ When local altimeter setting not received, use Hartsfield Jackson Atlanta Intl altimeter setting and increase all MDA 60 feet, increase S-8 Cat. C and D and Circling Cat. C and D visibility ¼ mile. Inoperative table does not apply.</p>	<p>MALSR</p> <p></p>	<p>MISSED APPROACH: Climbing left turn to 3000 direct FT LOM and hold.</p>
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ATIS 120.175	ATLANTA APP CON 121.0 268.7	COUNTY TOWER 118.45 257.8	GND CON 121.7 348.6
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CATEGORY	A	B	C	D
S-8	1600-1 792 (800-1)	1600-1¼ 792 (800-1¼)	1600-2¼ 792 (800-2¼)	1600-2½ 792 (800-2½)
CIRCLING	1600-1 759 (800-1)	1600-1¼ 759 (800-1¼)	1600-2¼ 759 (800-2¼)	1600-2½ 759 (800-2½)



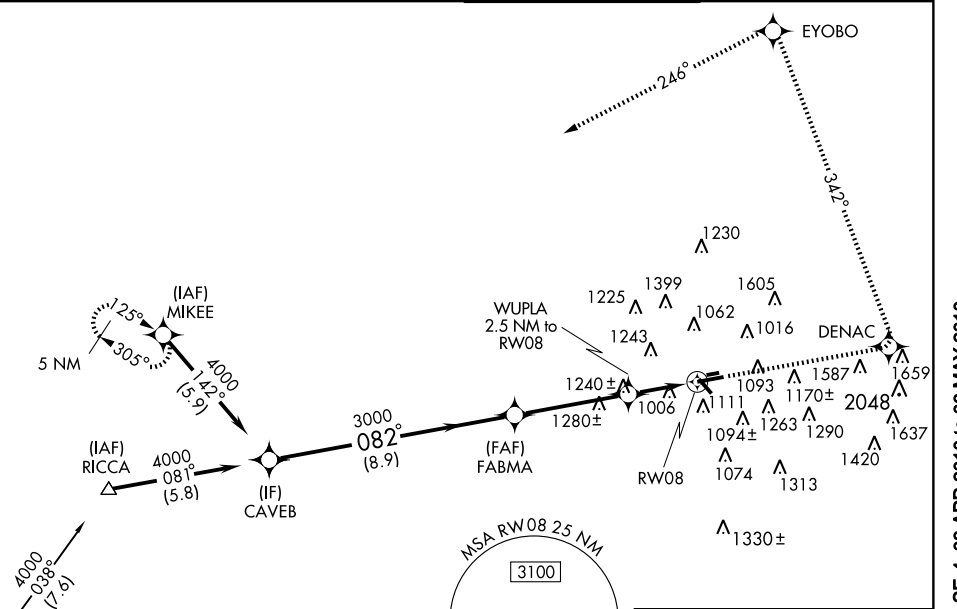
WAAS CH 65804 W08A	APP CRS 082°	Rwy Idg TDZE Apt Elev	5796 808 841
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⚠ For inoperative MALS, increase LPV all Cats visibility to 1/2 . If local altimeter setting not received, use Hartsfield Jackson Atlanta Intl altimeter setting and increase all DAs/MDAs 60 feet. Inoperative table does not apply to LNAV Cats A and B. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MALS

MISSED APPROACH: Climb to 4000 direct DENAC and left turn via 342° track to EYOB0 and left turn via 246° track to MIKEE and hold.

ATIS 120.175	ATLANTA APP CON 121.0 268.7	COUNTY TOWER 118.45 257.8	GND CON 121.7 348.6
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Procedure Turn NA	CAVEB	4000	DENAC	4000	EYOB0	4000	MIKEE	4000
				342° TRK		246° TRK		
			FABMA		WUPLA 2.5 NM to RW08		RW08	
		082°			1640			
		3000						
		8.9 NM		4.1 NM		2.5 NM		
CATEGORY	A	B	C	D				
LPV DA		1235-1	427 (400-1)					
LNAV MDA	1500-1	692 (700-1)	1500-1½ 692 (700-1½)	1500-1¾ 692 (700-1¾)				
CIRCLING	1500-1	659 (700-1)	1500-2 659 (700-2)	1580-2¼ 739 (800-2¼)				

ELEV 841

HIRL Rwy 8-26
MIRL Rwy 14-32
REIL Rws 14 and 26

SE-4: 08 APR 2010 to 06 MAY 2010

APP CRS	Rwy Idg	5796
082°	TDZE	808
	Apt Elev	841

RNAV (RNP) Z RWY 8

ATLANTA/ FULTON COUNTY AIRPORT-BROWN FIELD (FTY)

GPS required. Visibility reduction by helicopters NA.
For uncompensated Baro-VNAV systems, procedure NA
below -9°C (16°F) or above 45°C (114°F).
For inoperative MALS, increase RNP 0.30 visibility to 2¼.
Procedure NA for wingspans greater than 136 feet.

MALSR



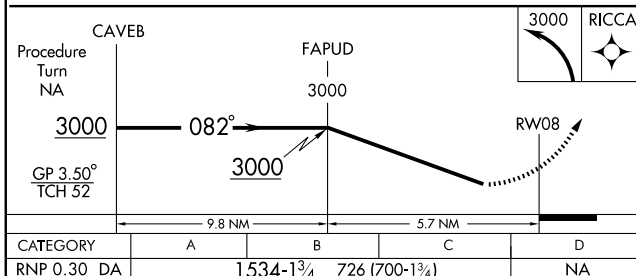
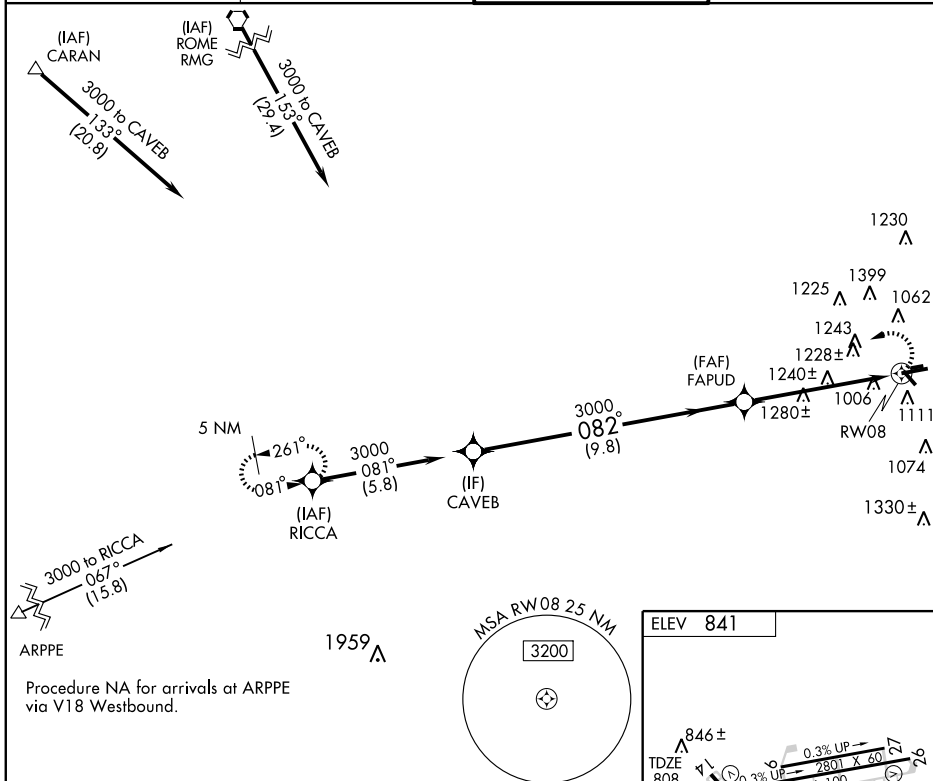
MISSED APPROACH:
Climbing left turn to 3000
direct RICCA and hold.

ATIS
120.175

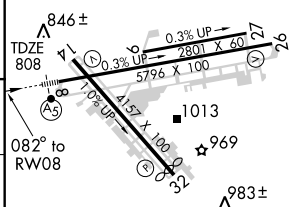
ATLANTA APP CON
121.0 268.7

COUNTY TOWER
118.45 257.8

GND CON	
121.7	348.6

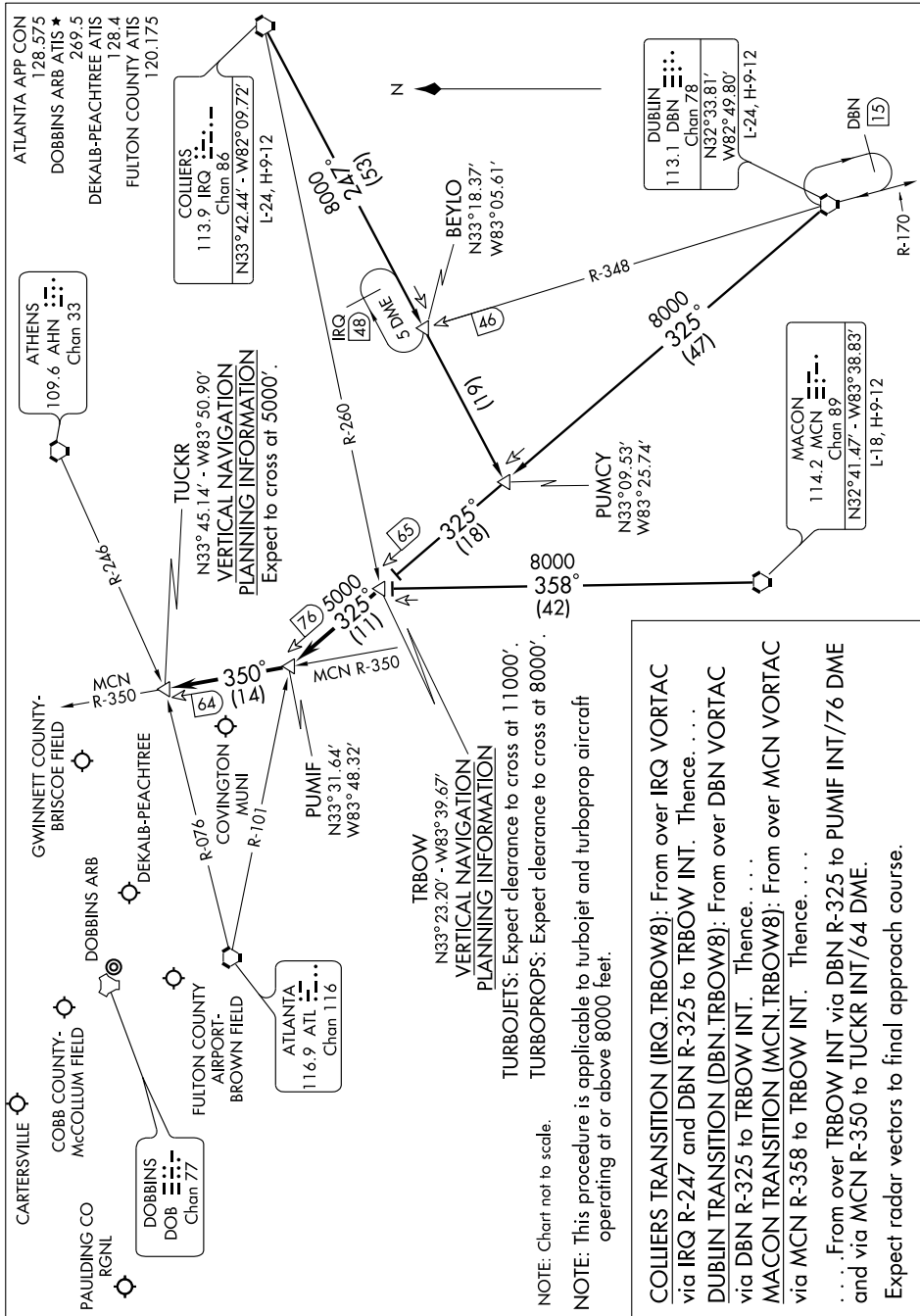


ELEV 841




**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

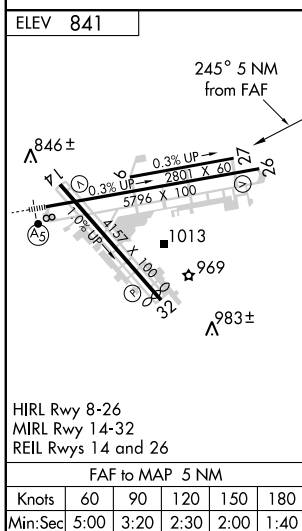
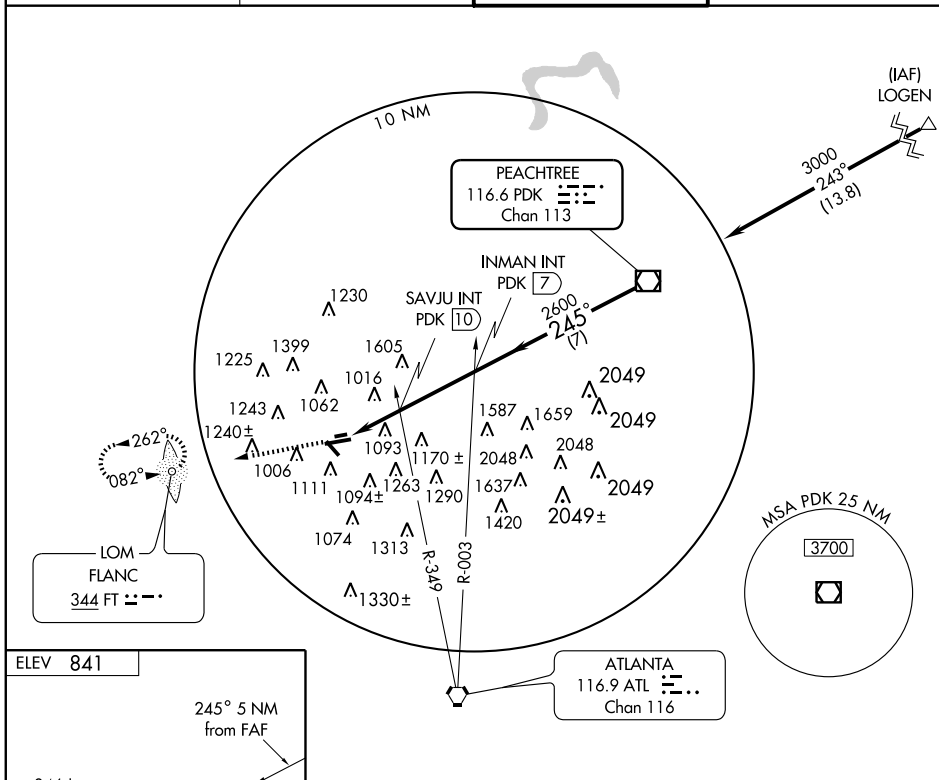
HIRL Rwy 8-26
MIRL Rwy 14-32
REIL Rwy 14 and 26




VOR/DME PDK 116.6 Chan 113	APP CRS 245°	Rwy Idg TDZE Apt Elev	N/A N/A 841
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ATLANTA/ FULTON COUNTY AIRPORT-BROWN FIELD (FTY)

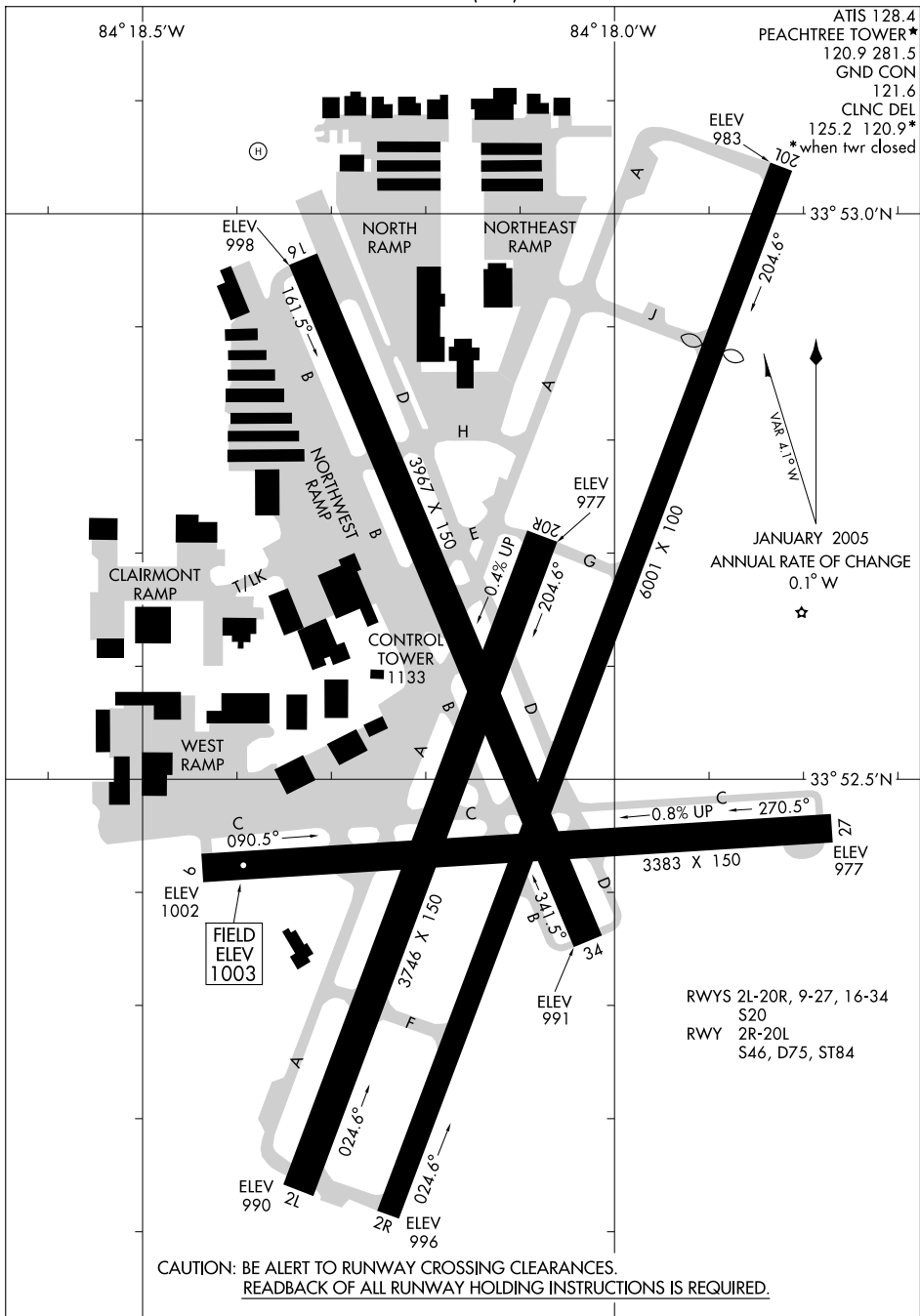
 ADF or RADAR REQUIRED		MISSED APPROACH: Climb to 3000 direct FLANC LOM and hold.	
ATIS 120.175	ATLANTA APP CON 121.0 268.7	COUNTY TOWER 118.45 257.8	GND CON 121.7 348.6





3000  344		INMAN INT PDK (7)		VOR/DME 3000	
PDK 12		SAVJU INT PDK (10)		Procedure Turn NA	
2 NM		3 NM		7 NM	
CATEGORY		A		B	
CIRCLING		1880-1 1/4 1039 (1100-1 1/4)		1880-1 1/2 1039 (1100-1 1/2)	
CIRCLING		1460-1		619 (700-1)	
CIRCLING		1520-2		679 (700-2)	
CIRCLING		1580-2 1/4		739 (800-2 1/4)	


AIRPORT DIAGRAM


AL-469 (FAA)


ATLANTA/DEKALB-PEACHTREE (PDK)
ATLANTA, GEORGIA

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

All aircraft expect clearance to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNI

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD

NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4. 08 APR 2010 to 06 MAY 2010

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

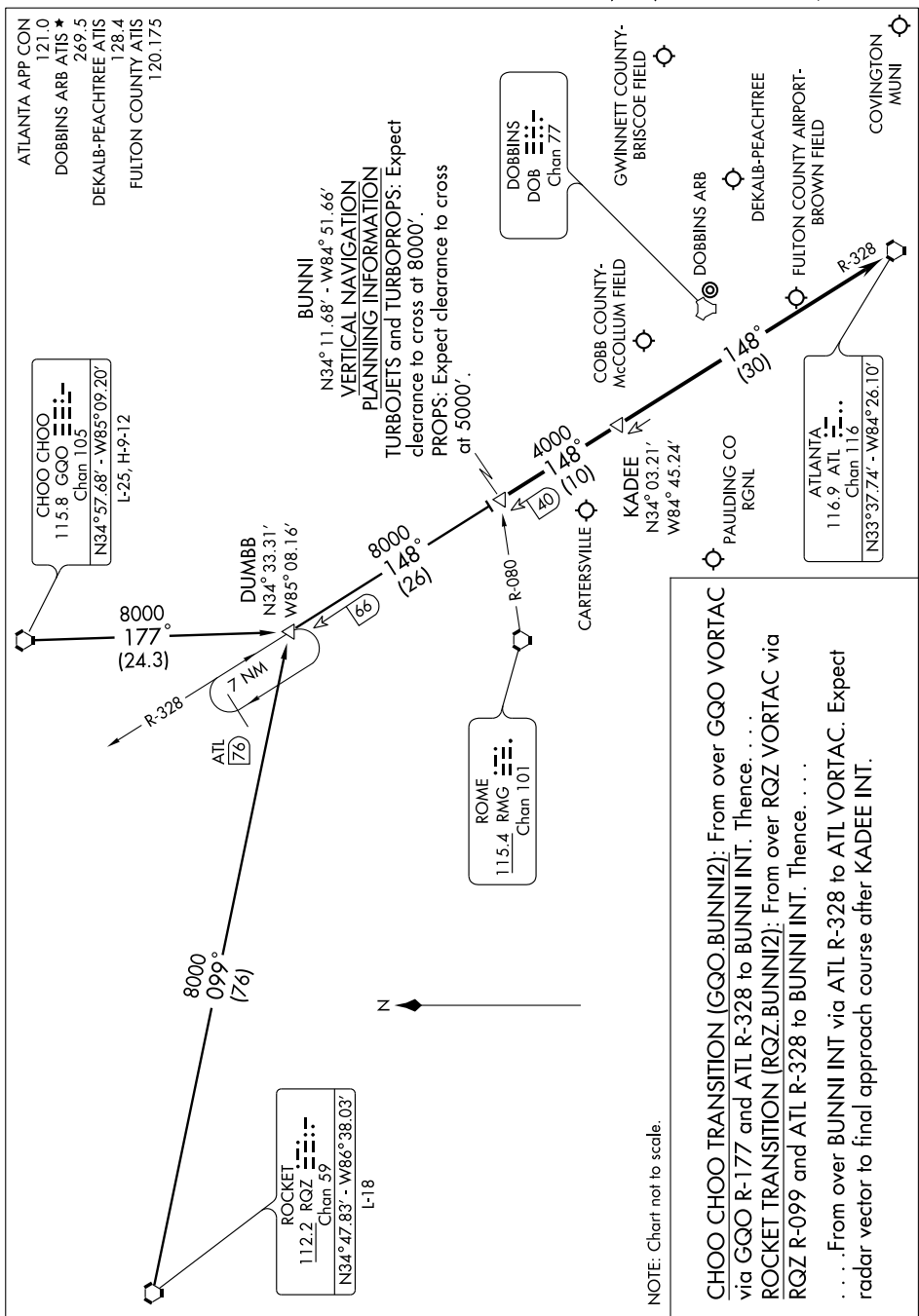
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



ATLANTA APP CON

119.8

FULTON COUNTY ATIS

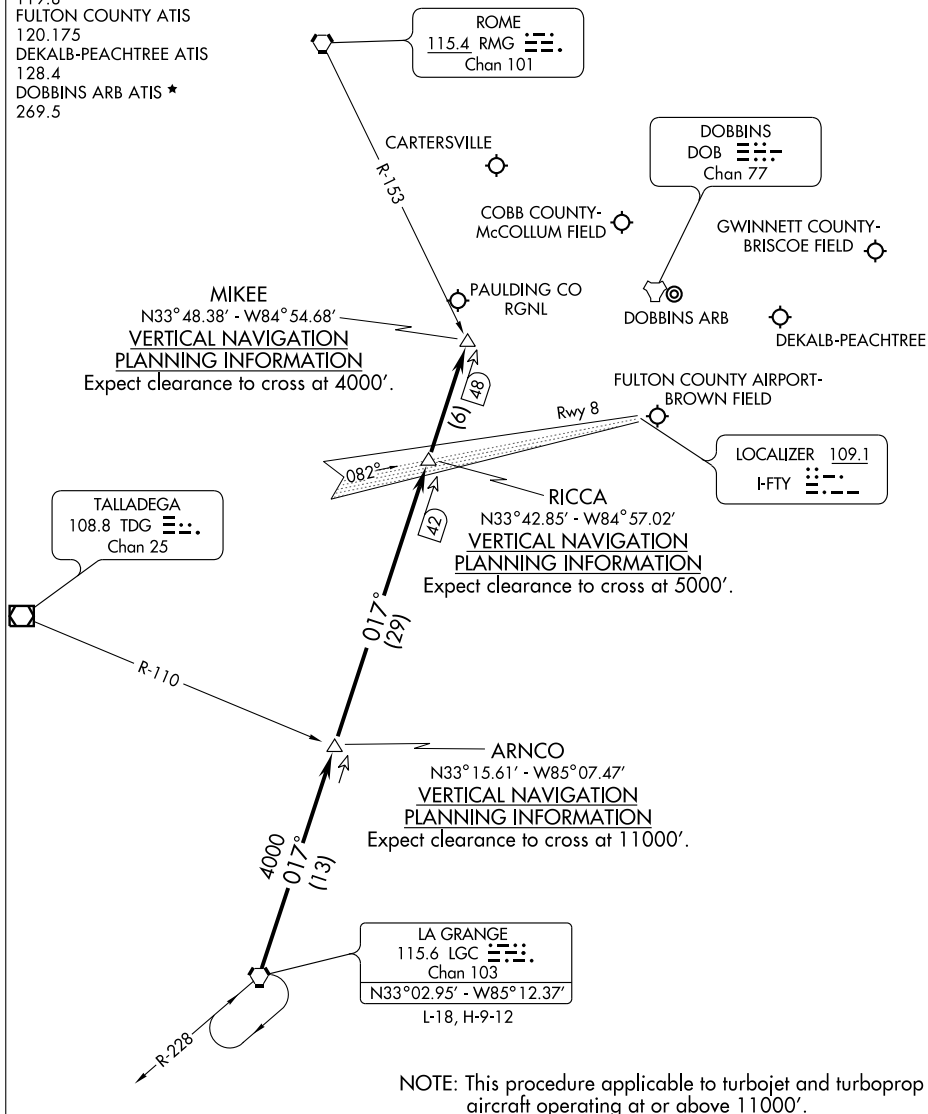
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

APP CRS	Rwy Idg	3383
268°	TDZE	1003
	Apt Elev	1003

RNAV (GPS) RWY 27

ATLANTA/ DEKALB-PEACHTREE (PDK)

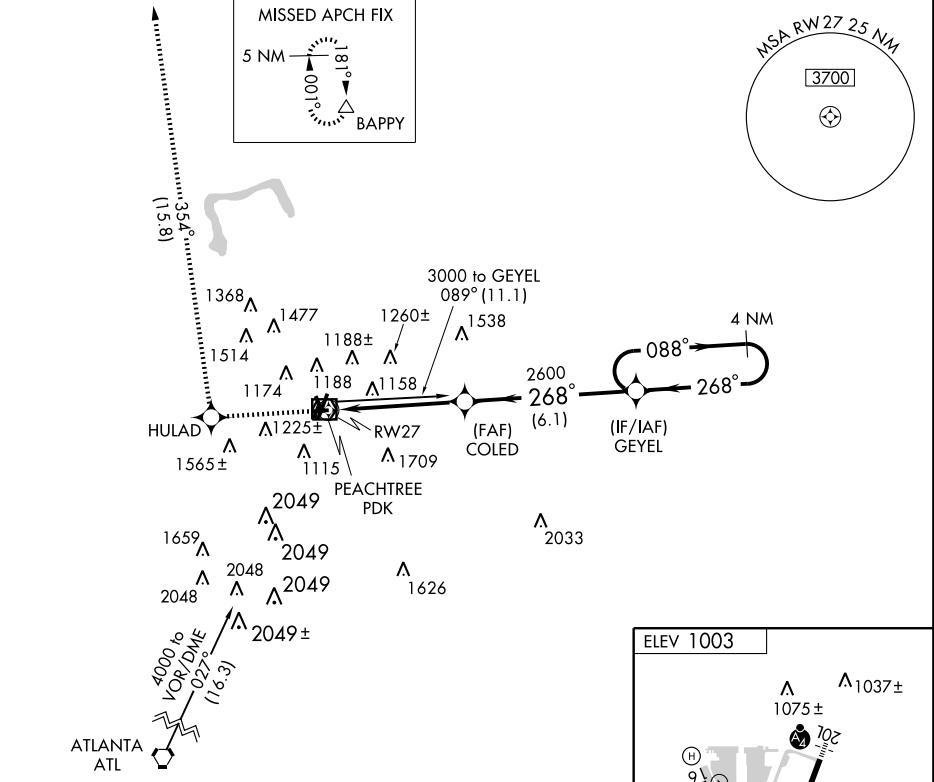
▼

▲

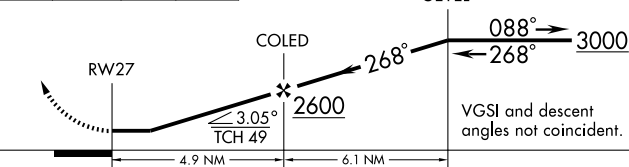
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Fulton County-Brown Field altimeter setting and increase all MDAs 60 feet.
Straight-in minimums NA at night. Circling to Rwys 2L, 9, 16, 20R, 27, 34 NA at night.

MISSED APPROACH: Climb to 4000 direct HULAD and via 354° track to BAPPY and hold.

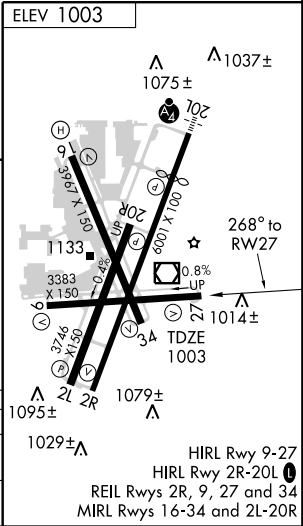
ATIS 128.4	ATLANTA APP CON 126.975 239.275	PEACHTREE TOWER★ 120.9 (CTAF) 281.5	GND CON 121.6	CLNC DEL 125.2 120.9* *when twr closed	UNICOM 122.95	120.0
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4000	HULAD	TRK 354°	BAPPY
------	-------	----------	-------



CATEGORY	A	B	C	D
LNAV MDA	1420-1	417 (500-1)	1420-1¼	417 (500-1¼)
CIRCLING	1500-1	497 (500-1)	1500-1½	1580-2



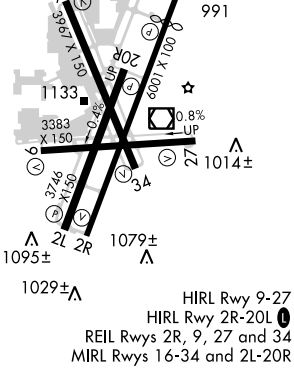
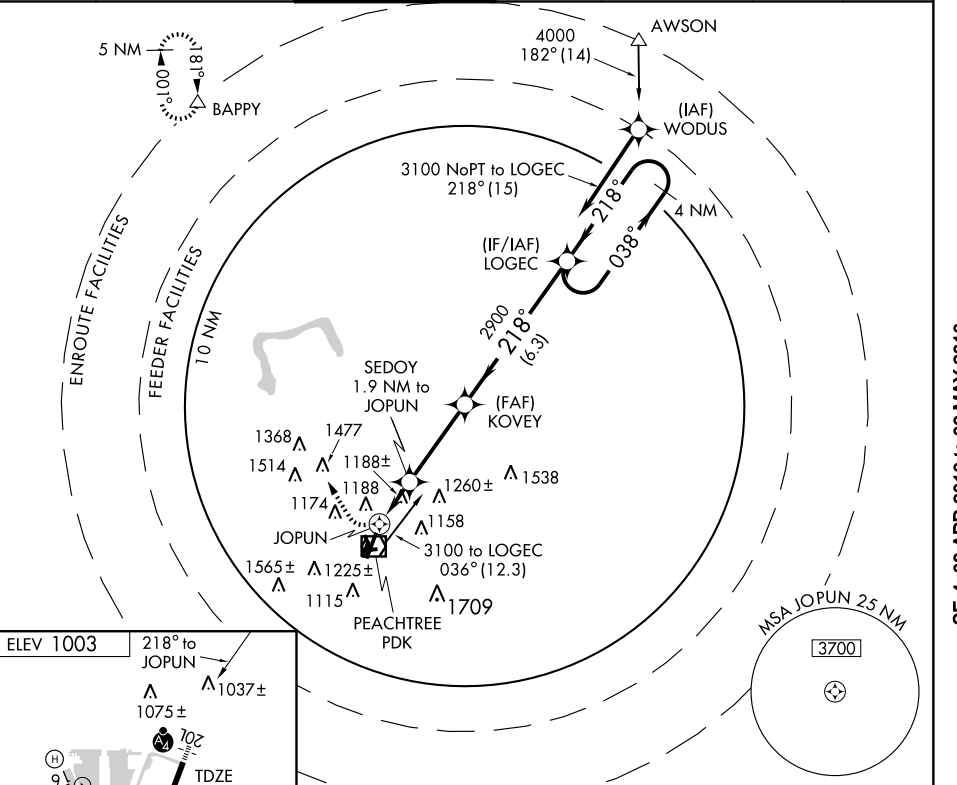
▼ DME/DME RNP-0.3 NA. If local altimeter not received, use Fulton County-Brown Field altimeter setting and increase all MDAs 60 feet. VDP NA when using Fulton County-Brown Field altimeter setting. Circling to Rwy's 2L, 9, 16, 20R, 27, 34 NA at night. Inoperative table does not apply to Cat C.

▲

MALSF

MISSED APPROACH: Climbing right turn to 4000 direct BAPPY and hold.

ATIS 128.4	ATLANTA APP CON 126.975 239.275	PEACHTREE TOWER★ 120.9 (CTAF) 281.5	GND CON 121.6	CLNC DEL 125.2 120.9* * when twr closed	UNICOM 122.95	120.0 0
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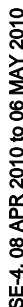





4000	BAPPY	4 NM Holding Pattern			

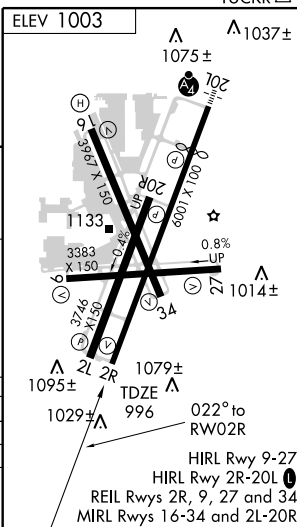
RNAV (RNP) RWY 2R
ATLANTA/DEKALB-PEACHTREE (PDK)

MISSED APPROACH: Climb to 4000 direct SUCGO and via 329° track to BAPPY and hold.

120.0 L

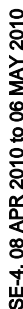


4000	SUCGO	TRK 329°	BAPPY
			



CATEGORY	A	B	C	D
RNP 0.20 DA	1336-1	340 (400-1)		NA
RNP 0.30 DA	1416-1 $\frac{1}{4}$	420 (500-1 $\frac{1}{4}$)		NA

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**



VOR/DME PDK 116.6 Chan 113	APP CRS 196°	Rwy Idg TDZE Apt Elev 5001 991 1003
--	------------------------	--

VOR/DME RWY 20L

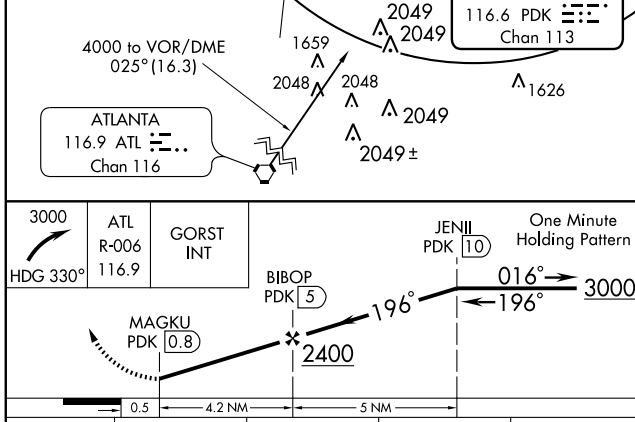
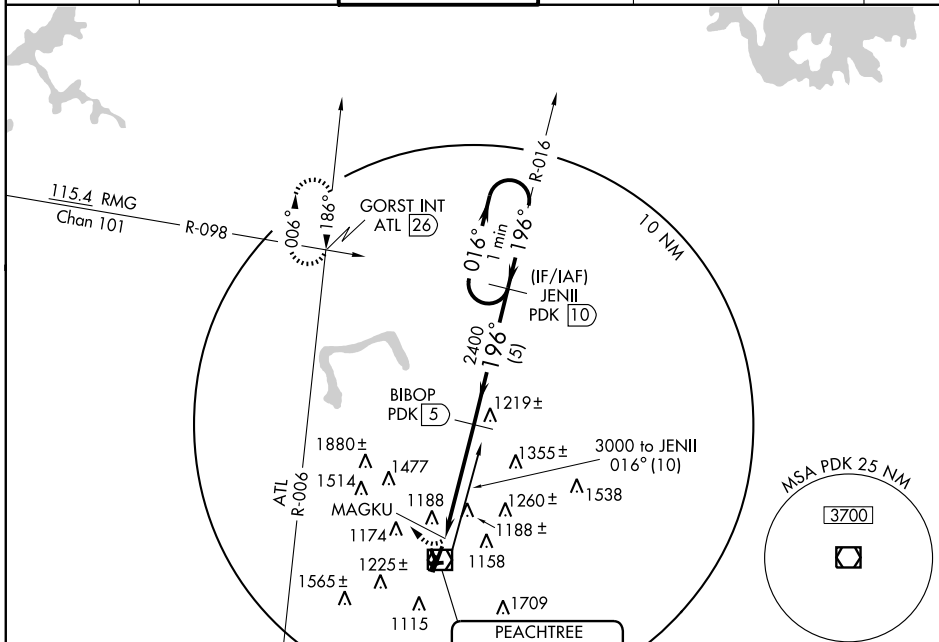
ATLANTA/DEKALB-PEACHTREE (PDK)

▼ If local altimeter setting not received, use Fulton County-Brown Field altimeter setting and increase all MDAs 60 feet.
▲ Inoperative table does not apply.

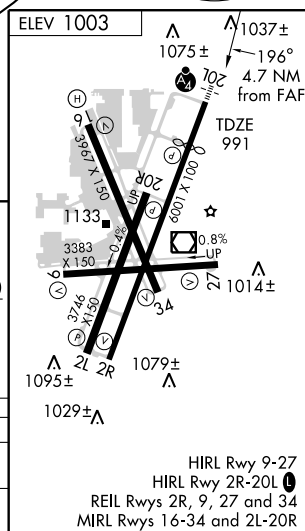


MISSED APPROACH: Climbing right turn to 3000 via heading 330° and ATL VORTAC R-006 to GORST Int/ATL 26 DME and hold.

ATIS 128.4	ATLANTA APP CON 126.975 239.275	PEACHTREE TOWER★ 120.9 (CTAF) 281.5	GND CON 121.6	CLNC DEL 125.2 120.9* *when twr closed	UNICOM 122.95	120.0
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CATEGORY	A	B	C	D
S-20L	1580-1	589 (600-1)	1580-1½ 589 (600-1½)	1580-1¾ 589 (600-1¾)
CIRCLING	1580-1	577 (600-1)	1580-1½ 577 (600-1½)	1580-2 577 (600-2)



HIRL Rwy 9-27
HIRL Rwy 2R-20L
REIL Rwy 2R, 9, 27 and 34
MIRL Rwy 16-34 and 2L-20R

AIRPORT DIAGRAM

AL-6424 (FAA)

ATLANTA, GEORGIA

ATIS

128.125

McCOLLUM TOWER ★

125.9

GND CON

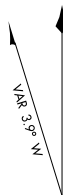
119.0

CLNC DEL

119.0 268.7

34°01.5' N

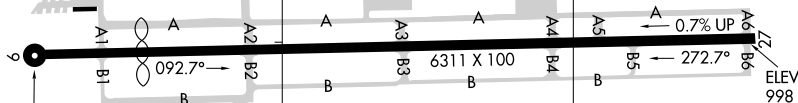
D



JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W

34°01.0' N

CONTROL TOWER
1168



FIELD
ELEV
1041

ELEV
998

34°00.5' N

RWY 9-27
S30, D44

34°00.0' N


CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

84°36.5' W


84°36.0' W


84°35.5' W


SE-4, 08 APR 2010 to 06 MAY 2010

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

All aircraft expect clearance to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL
DC

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD


NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chn 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

SE-4. 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

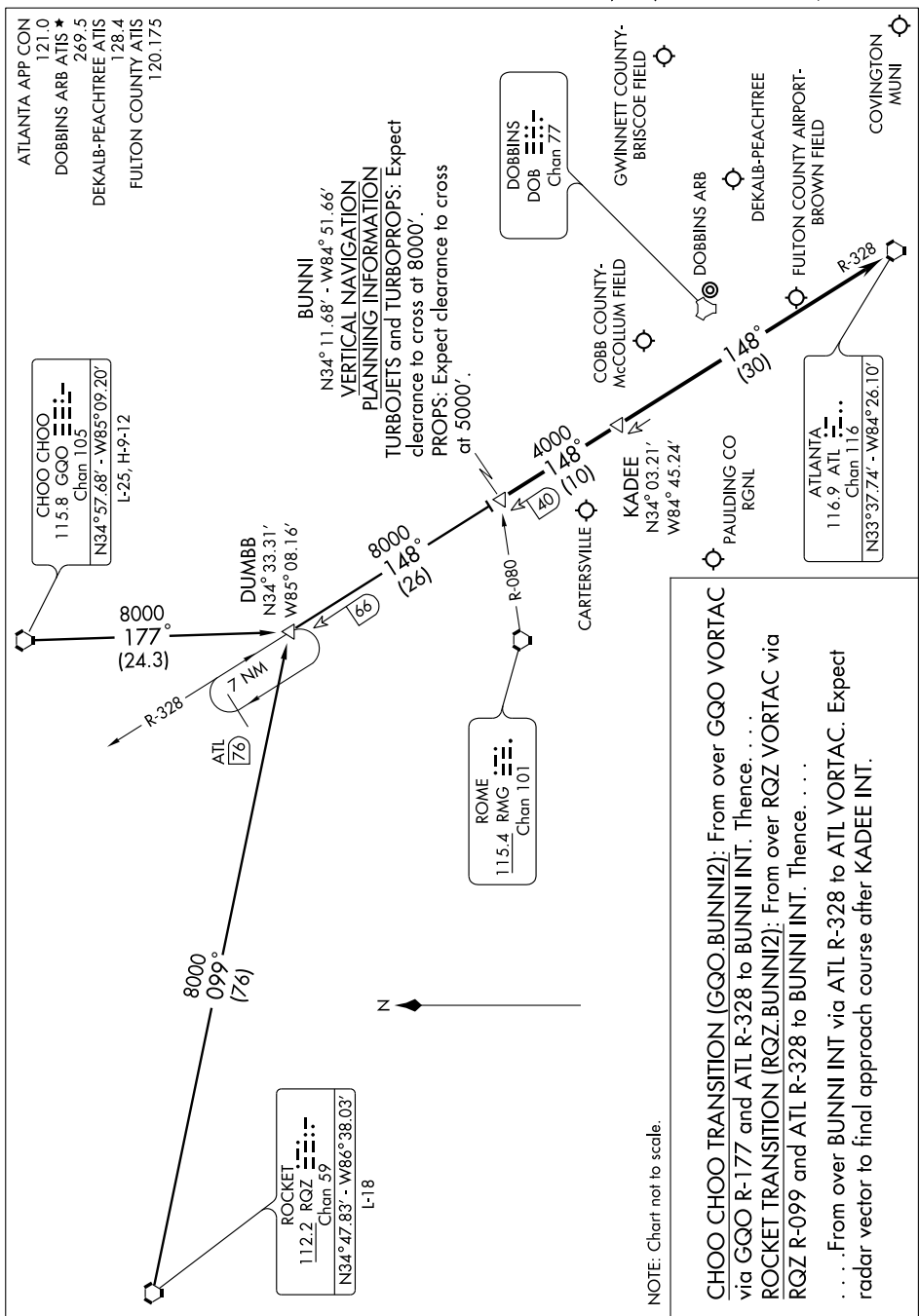
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

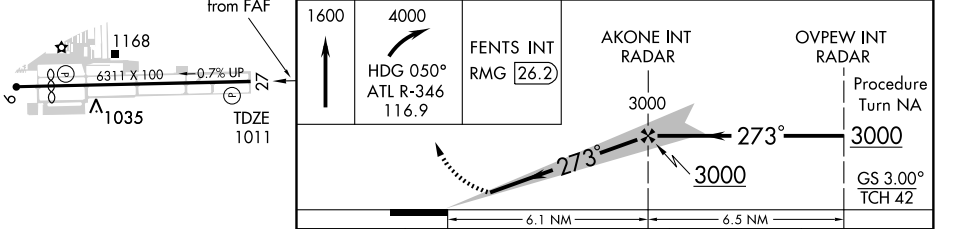
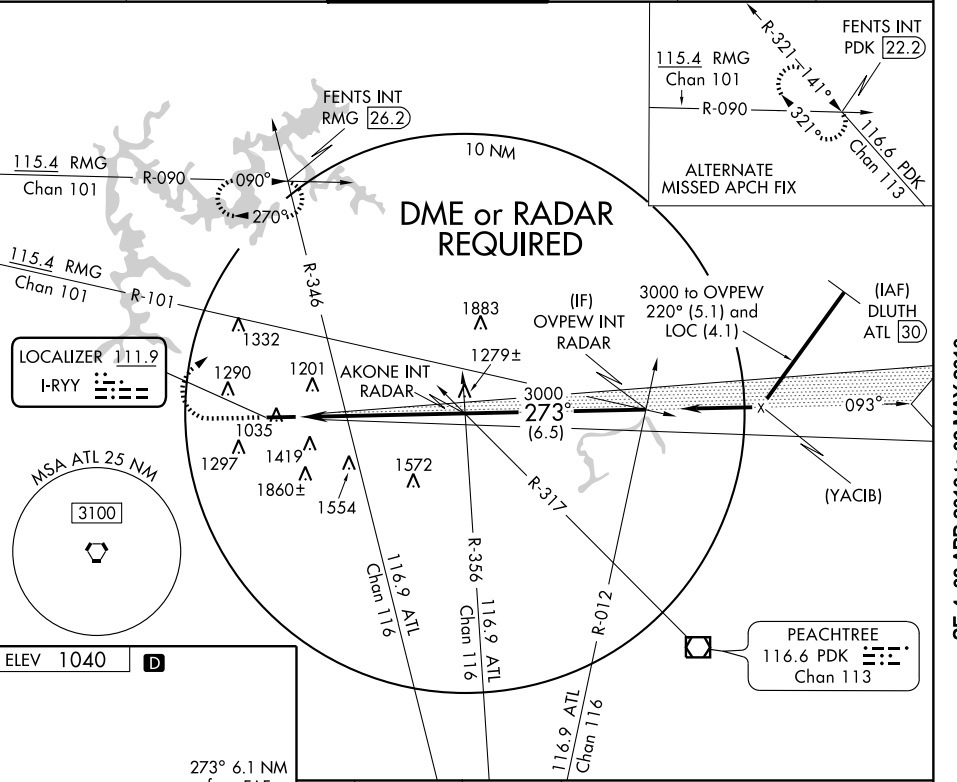
. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



Autopilot coupled approach NA below 2100. When control tower closed GS unusable. When local altimeter setting not received, use Hartsfield-NA Jackson Atlanta Intl altimeter setting and increase all DA/MDA 60 feet and S-ILS 27 all Cats. and Circling Cat. B and C visibilities ¼ mile.

MISSED APPROACH: Climb to 1600 then climbing right turn to 4000 via heading 050° and ATL R-346 to FENTS Int/RMG 26.2 DME and hold.

ATIS	ATLANTA APP CON	McCOLLUM TOWER★	GND CON	CLNC DEL	UNICOM
128.125	121.0 268.7	125.9 (CTAF) 0	119.0	119.0 268.7	122.7



CATEGORY	A	B	C	D
S-ILS 27	1211-3/4 200 (200-3/4)			
S-LOC 27	1540-1 529 (500-1)	1540-1 1/2 529 (500-1 1/2)	1540-1 3/4 529 (500-1 3/4)	
CIRCLING	1780-1 740 (800-1)	1780-2 740 (800-2)	2220-3 1180 (1200-3)	

REIL Rwy 27 0

HIRL Rwy 9-27 0

FAF to MAP 6.1 NM

Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

SE-4. 08 APR 2010 to 06 MAY 2010

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

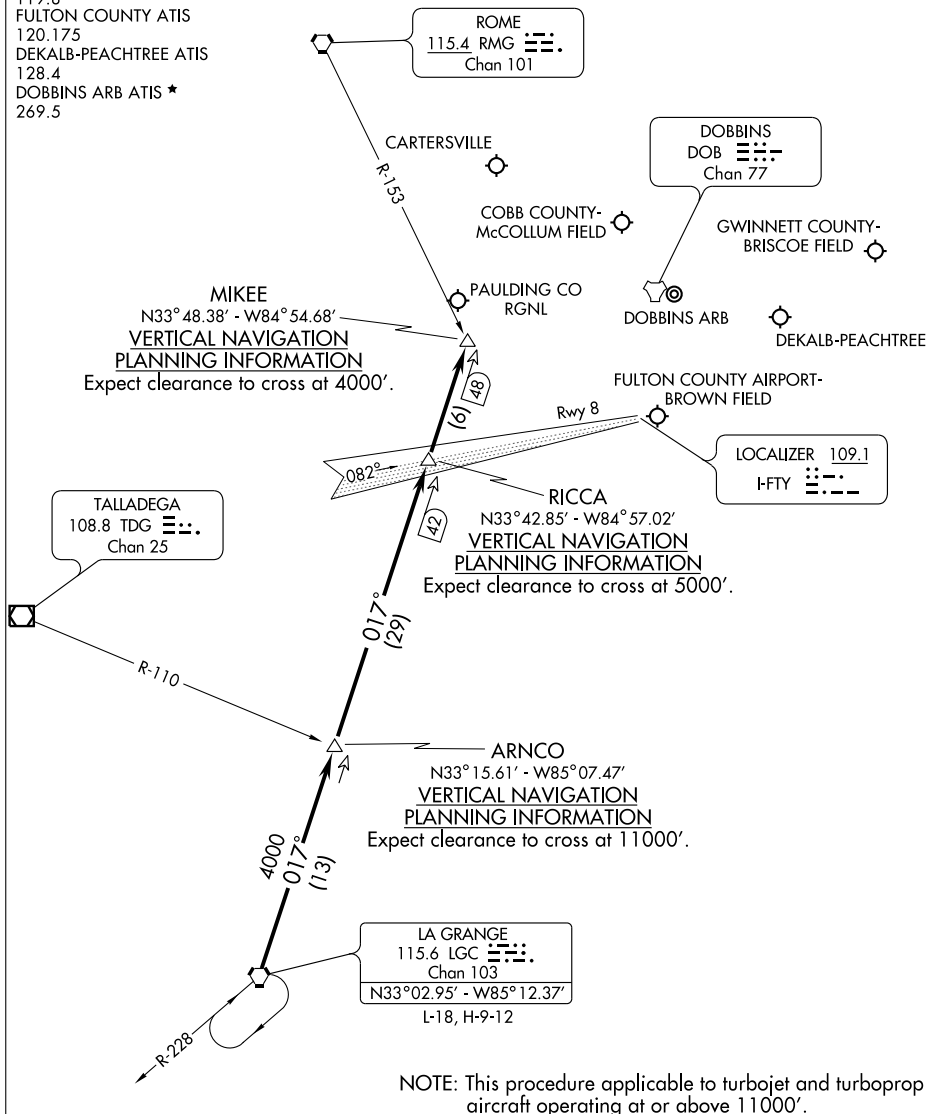
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

RNAV (GPS) RWY 9

ATLANTA/ COBB COUNTY-McCOLLUM FIELD (RYY)

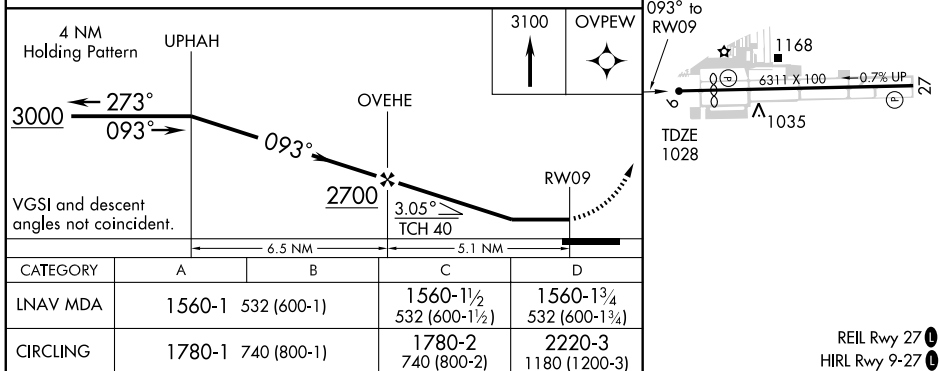
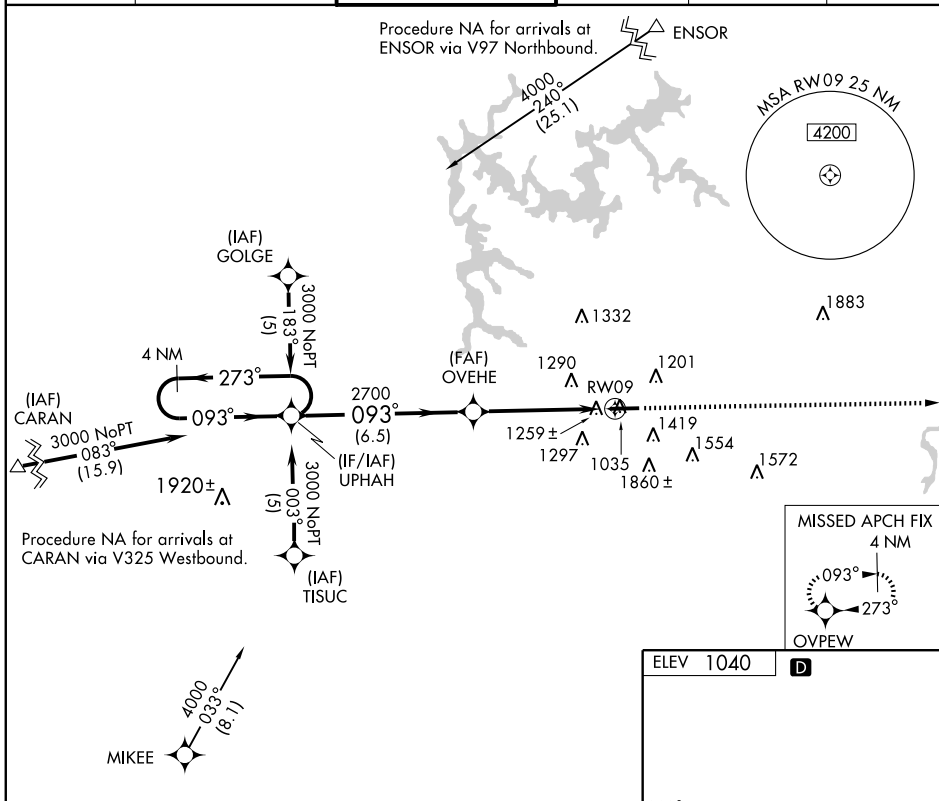
APP CRS 093°	Rwy Idg TDZE 1028 Apt Elev 1040
------------------------	---

▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDA 60 feet and Circling Cat. B and C visibility ¼ mile.

▲ NA

MISSED APPROACH: Climb to 3100 direct OVPEW and hold.

ATIS 128,125	ATLANTA APP CON 121.0 268.7	McCOLLUM TOWER ★ 125.9 (CTAF) 0	GND CON 119.0	CLNC DEL 119.0 268.7	UNICOM 122.7
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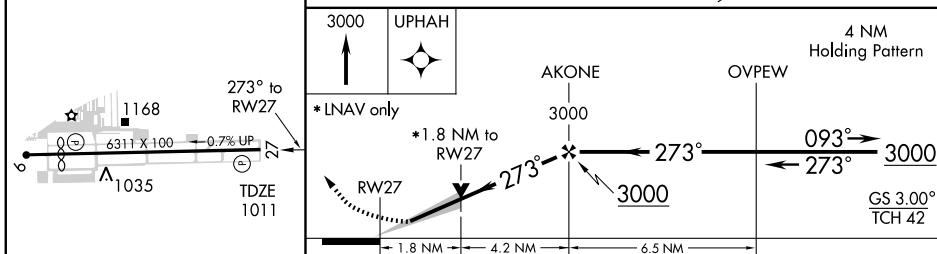


RNAV (GPS) RWY 27

ATLANTA/COBB COUNTY-McCOLLUM FIELD (RYY)

MISSED APPROACH: Climb to 3000 direct UPHAH and hold.

D



REIL Rwy 27 **L**
H|RL Rwy 9-27 **L**

SE-4. 08 APR 2010 to 06 MAY 2010



VORTAC RMG	APP CRS	Rwy Idg	5232
115.4	108°	TDZE	1028
Chan 101		Apt Elev	1040

VOR/DME RWY 9

ATLANTA/ COBB COUNTY-McCOLLUM FIELD (RYY)



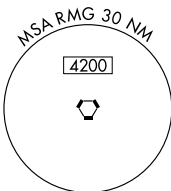
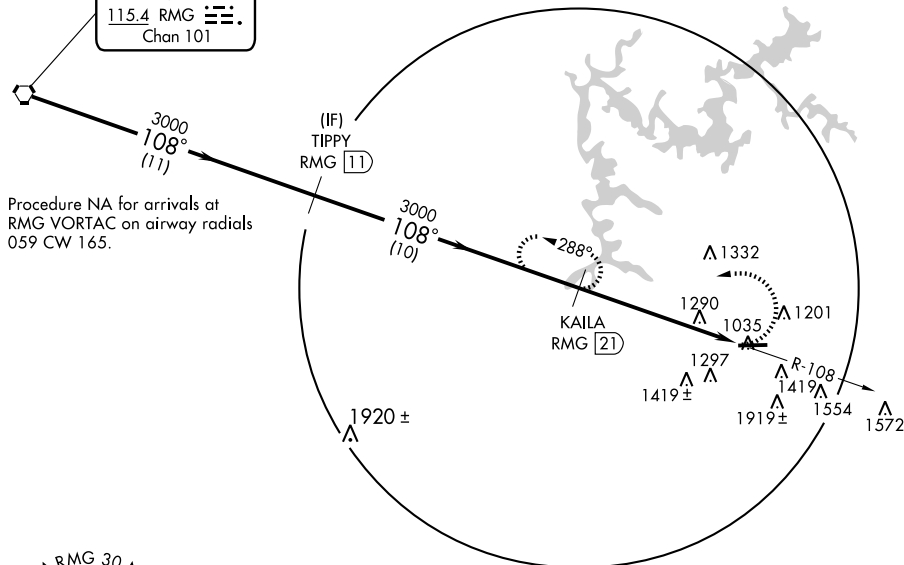
NA

Visibility reduction by helicopters NA. When local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDA 60 feet and S-9 Cat. A/C/D and Circling Cat. A/C visibilities $\frac{1}{4}$ mile.

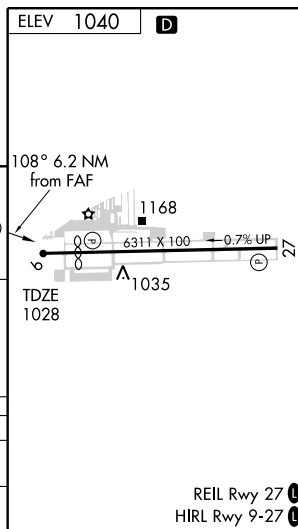
MISSED APPROACH: Climbing left turn to 3000 via heading 240° and RMG R-108 to KAILA/21 DME and hold.

ATIS 128.125	ATLANTA APP CON 121.0 268.7	McCOLLUM TOWER ★ 125.9 (CTAF) 0	GND CON 119.0	CLNC DEL 119.0 268.7	UNICOM 122.7
------------------------	---------------------------------------	---	-------------------------	--------------------------------	------------------------

IAF
ROME
115.4 RMG
Chan 101



	VORTAC	TIPPY RMG 11	KAILA RMG 21	
3000	108°	3000	3000	108°
Procedure Turn NA		VGSI and descent angles not coincident.		
	11 NM	10 NM	6.2 NM	
CATEGORY	A	B	C	D
S-9	1900-1 872 (900-1)	1900-1 $\frac{1}{4}$ 872 (900-1 $\frac{1}{4}$)	1900-2 $\frac{1}{2}$ 872 (900-2 $\frac{1}{2}$)	1900-2 $\frac{3}{4}$ 872 (900-2 $\frac{3}{4}$)
CIRCLING	1900-1 860 (900-1)	1900-1 $\frac{1}{4}$ 860 (900-1 $\frac{1}{4}$)	1900-2 $\frac{1}{2}$ 860 (900-2 $\frac{1}{2}$)	2220-3 1180 (1200-3)



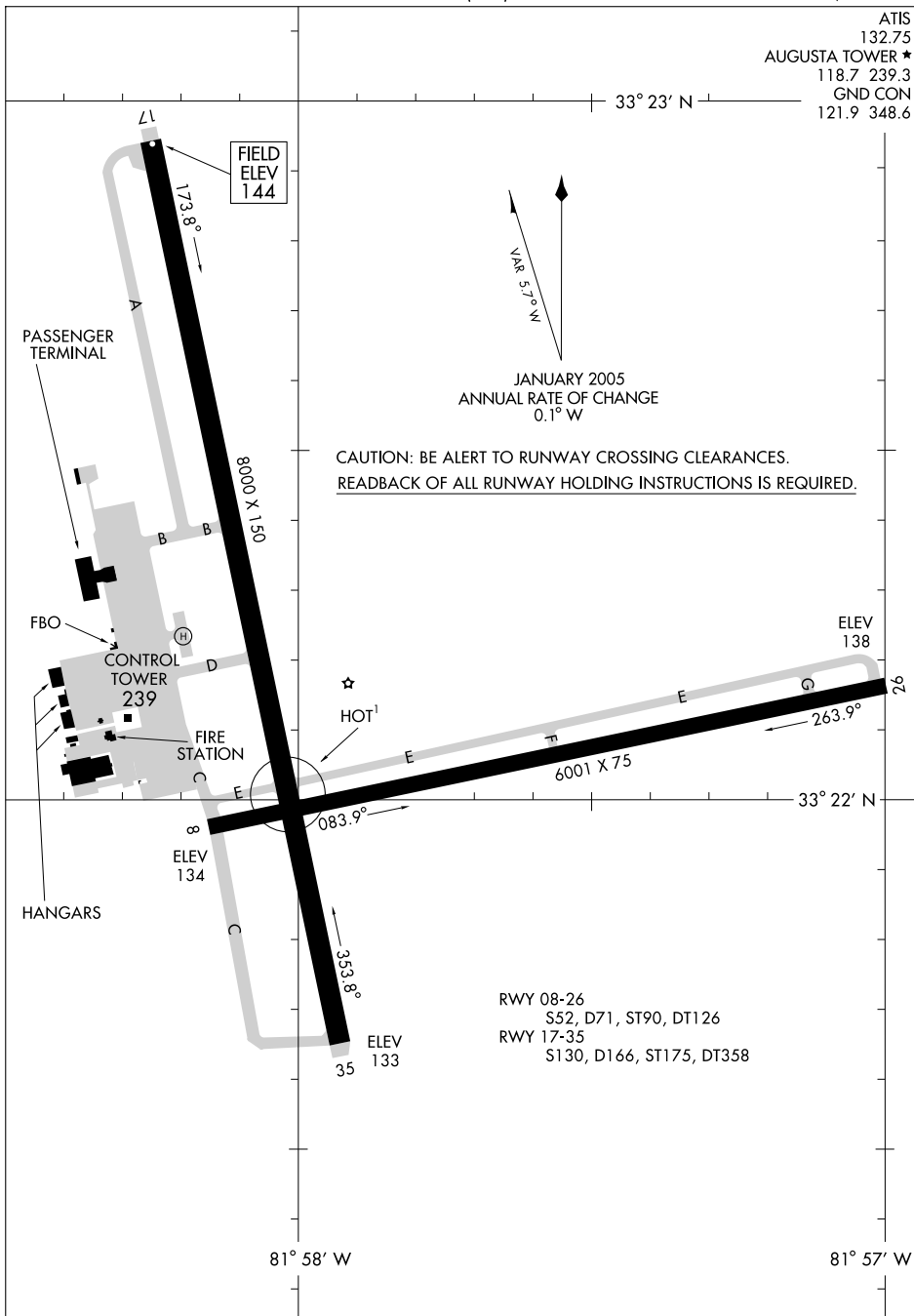
REIL Rwy 27 0
HIRL Rwy 9-27 0

AIRPORT DIAGRAM

AL-27 (FAA)

AUGUSTA RGNL AT BUSH FIELD (AGS)
AUGUSTA, GEORGIA

ATIS
132.75
AUGUSTA TOWER ★
118.7 239.3
GND CON
121.9 348.6

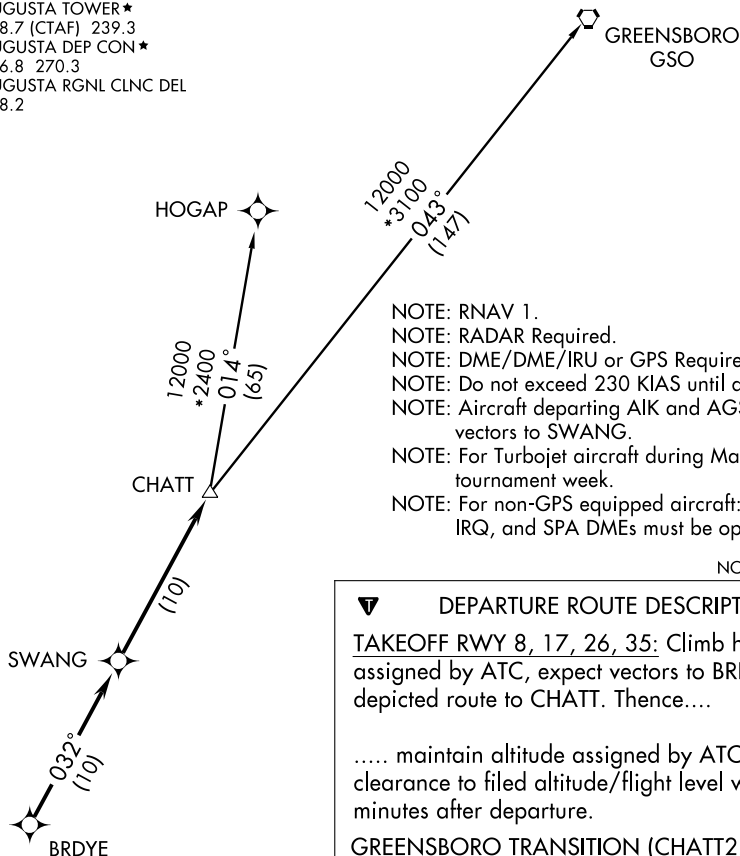


SE-4, 08 APR 2010 to 06 MAY 2010

RWY 08-26
S52, D71, ST90, DT126
RWY 17-35
S130, D166, ST175, DT358

(CHATT2.CHATT) 08157 AUGUSTA RGNL AT BUSH FIELD (AGS)
CHATT TWO DEPARTURE (RNAV) SL-27 (FAA) AUGUSTA, GEORGIA

AUGUSTA TOWER*
118.7 (CTAF) 239.3
AUGUSTA DEP CON*
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2



NOTE: RNAV 1.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: Do not exceed 230 KIAS until advised by ATC.
NOTE: Aircraft departing AIK and AGS expect radar vectors to SWANG.
NOTE: For Turbojet aircraft during Masters golf tournament week.
NOTE: For non-GPS equipped aircraft: BZM, CLT, GRD, IRQ, and SPA DMEs must be operational.

NOTE: Chart not to scale



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to BRDYE, then via depicted route to CHATT. Thence....

..... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

GREENSBORO TRANSITION (CHATT2.GSO):

HOGAP TRANSITION (CHATT2.HOGAP):

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL.

Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL.

Rwy 17: Numerous trees beginning 746' from DER, 616' left of centerline, up to 72' AGL/203' MSL.

Numerous trees beginning 1,700' from DER, 759' right of centerline, up to 82' AGL/216' MSL.

Rwy 26: Numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL. Light pole and numerous trees beginning 1,016' from DER, 286' right of centerline, up to 71' AGL/205' MSL.

Trees 4,983' from DER, 1,396' left of centerline, 100' AGL/329' MSL. Trees 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.

TAKEOFF MINIMUMS:

Rwy 17, 35: STANDARD

Rwy 8: STANDARD with a minimum climb of 392 feet per NM to 2600.

Rwy 26: 300-1¾ or STANDARD with a minimum climb of 308 feet per NM to 500.

DOVER TWO DEPARTURE (RNAV)

NOTE: RNAV 1.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: Do not exceed 230 KIAS until advised by ATC.
NOTE: For non-GPS equipped aircraft: DBN and IRQ
DMEs must be operational.



AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2

TAKEOFF MINIMUMS:

- Rwys 17, 35: STANDARD.
Rwy 8: STANDARD with minimum climb of 392 feet per NM to 2600.
Rwy 26: 300-1 $\frac{3}{4}$ or STANDARD with minimum climb of 308 feet per NM to 500.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to BEANS, then via depicted route to DOVER, then fly heading 156°, expect radar vectors. Thence....

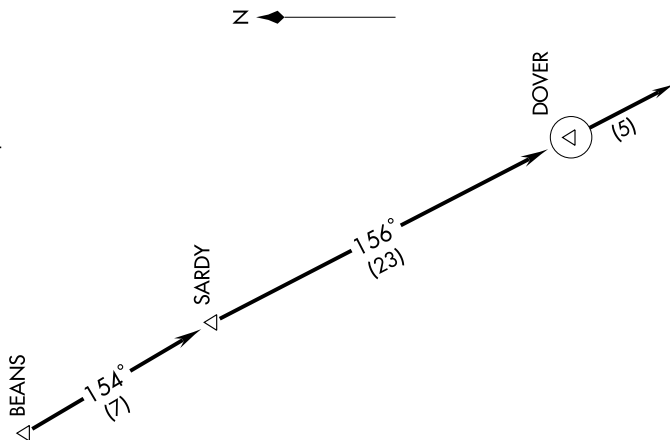
.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560 feet from DER, 67 feet left of centerline, up to 80 feet AGL/209 feet MSL. Numerous trees beginning 821 feet from DER, 124 feet right of centerline, up to 80 feet AGL/209 feet MSL.

Rwy 17: Numerous trees beginning 746 feet from DER, 616 feet left of centerline, up to 72 feet AGL/203 feet MSL. Numerous trees beginning 1,700 feet from DER, 759 feet right of centerline, up to 82 feet AGL/216 feet MSL.

Rwy 26: Numerous trees beginning 993 feet from DER, 295 feet left of centerline, up to 85 feet AGL/219 feet MSL. Light pole and numerous trees beginning 1,016 feet from DER, 286 feet right of centerline, up to 71 feet AGL/205 feet MSL. Trees 4,983 feet from DER, 1,396 feet left of centerline, 100 feet AGL/329 feet MSL. Trees 1.4 NM from DER, 169 feet right of centerline, 112 feet AGL/361 feet MSL.



NOTE: Chart not to scale.

ILS or LOC RWY 35
AUGUSTA RGNL AT BUSH FIELD (AGS)

MALSR

MISSED APPROACH: Climb to 600 then climbing left turn to 2100 direct IRQ VORTAC and hold.

	FAF to MAP 4.5 NM				
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

Diagram illustrating the LOM (Localizer Outer Marker) and GS (Ground Speed) information. The diagram shows a flight path starting from a point labeled "VGS1 and ILS glidepath not coincident." and proceeding towards the LOM. Key parameters include:

- Frequency/Altitude:** 600, 2100, IRQ, 113.9
- Distance to LOM:** 4.5 NM
- LOM Altitude:** 1648
- Angles:** 172°, 352°, 1700
- Remaining Distance:** 2000
- Note:** Remain within 10 NM
- GS Information:** GS 3.00° TCH 55

CATEGORY	A	B	C	D
S-ILS 35		* 336/24	200 (200-½)	
S-LOC 35	660/24	524 (600-½)	660/50 524 (600-1)	660/60 524 (600-1¼)
CIRCLING	780-1	635 (700-1)	780-1¾ 635 (700-1¾)	780-2 635 (700-2)

JUNPR TWO DEPARTURE (RNAV)

AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2

TAKEOFF MINIMUMS:

Rwys 17, 35: STANDARD.

Rwy 8: STANDARD with minimum climb of
392 feet per NM to 2600.

Rwy 26: 300-1¾ or STANDARD with minimum
climb of 308 feet per NM to 500.

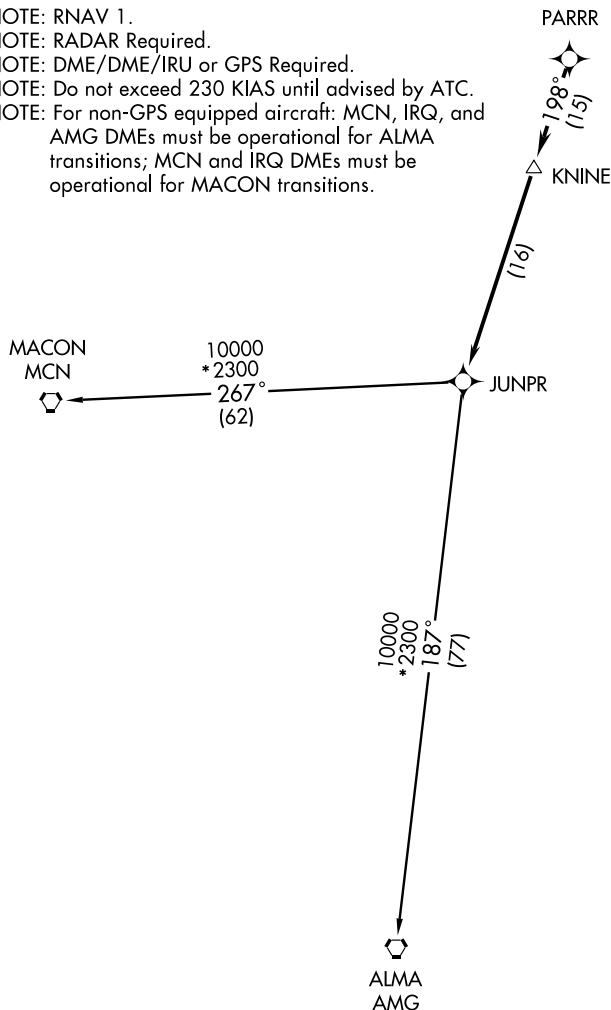
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For non-GPS equipped aircraft: MCN, IRQ, and
AMG DMEs must be operational for ALMA
transitions; MCN and IRQ DMEs must be
operational for MACON transitions.



JUNPR TWO DEPARTURE (RNAV)**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to PARRR, then via depicted route to JUNPR. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

ALMA TRANSITION (JUNPR2.AMG):

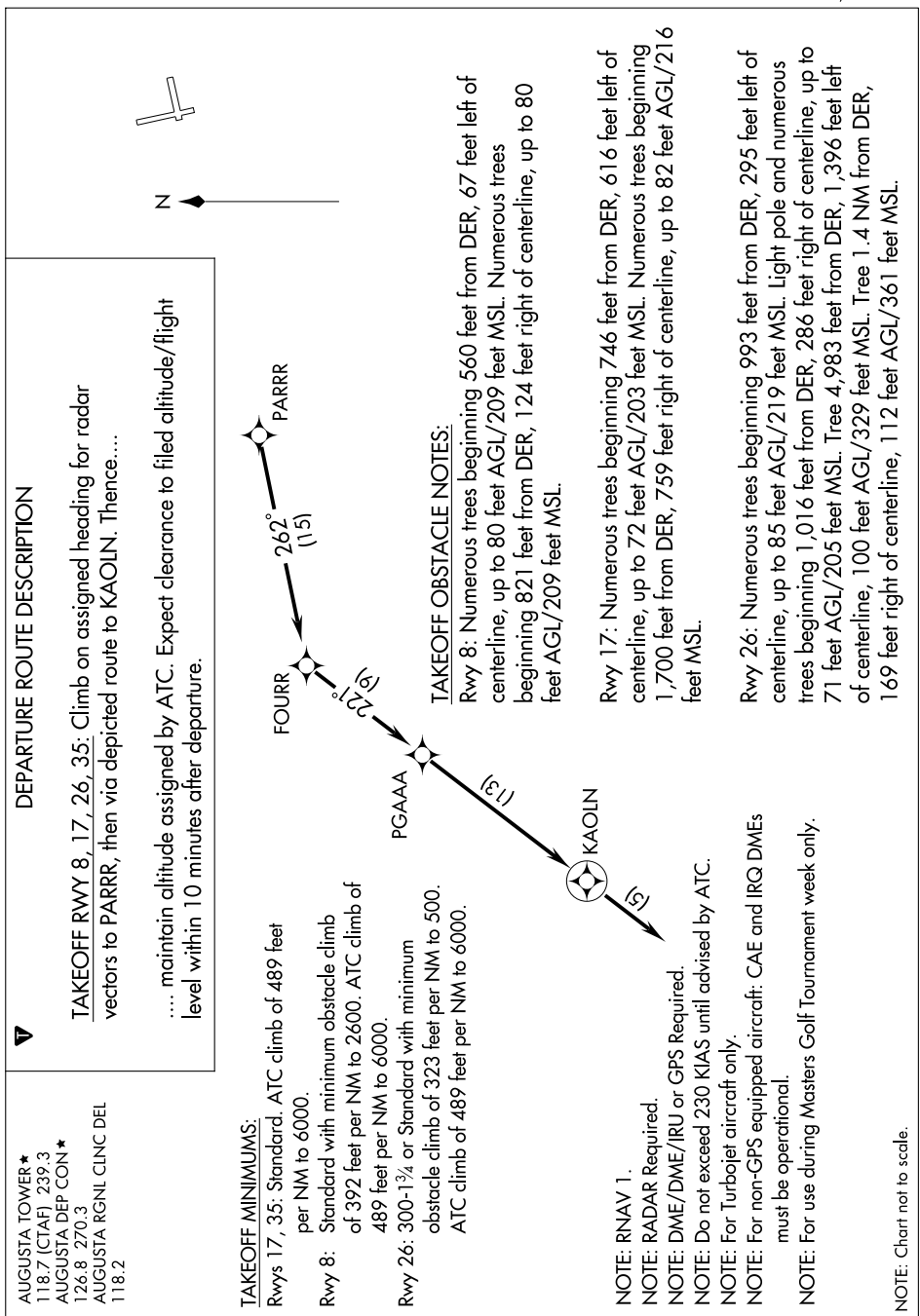
MACON TRANSITION (JUNPR2.MCN):

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL. Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL.

Rwy 17: Numerous trees beginning 746' from DER, 616' left of centerline, up to 72' AGL/203' MSL. Numerous trees beginning 1,700' from DER, 759' right of centerline, up to 82' AGL/216' MSL.

Rwy 26: Numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL. Light pole and numerous trees beginning 1,016' from DER, 286' right of centerline, up to 71' AGL/205' MSL. Trees 4,983' from DER, 1,396' left of centerline, 100' AGL/329' MSL. Trees 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.



RDBUD TWO DEPARTURE (RNAV)

AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2

TAKEOFF MINIMUMS:

Rwys 17, 35: STANDARD.

Rwy 8: STANDARD with minimum climb of
392 feet per NM to 2600.

Rwy 26: 300-1¾ or STANDARD with minimum
climb of 308 feet per NM to 500.

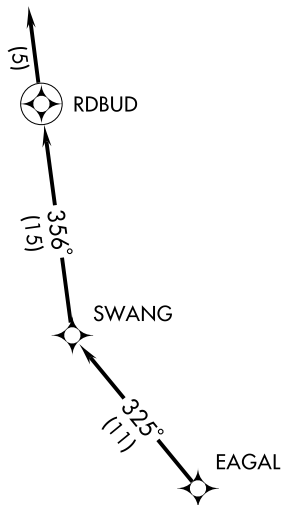
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft only during Masters golf
tournament week.



NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to EAGAL, then via depicted route to RDBUD, then fly heading 356°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:


Rwy 8: Numerous trees beginning 560 feet from DER, 67 feet left of centerline, up to 80 feet AGL/209 feet MSL. Numerous trees beginning 821 feet from DER, 124 feet right of centerline, up to 80 feet AGL/209 feet MSL.

Rwy 17: Numerous trees beginning 746 feet from DER, 616 feet left of centerline, up to 72 feet AGL/203 feet MSL. Numerous trees beginning 1,700 feet from DER, 759 feet right of centerline, up to 82 feet AGL/216 feet MSL.

Rwy 26: Numerous trees beginning 993 feet from DER, 295 feet left of centerline, up to 85 feet AGL/219 feet MSL. Light pole and numerous trees beginning 1,016 feet from DER, 286 feet right of centerline, up to 71 feet AGL/205 feet MSL. Trees 4,983 feet from DER, 1,396 feet left of centerline, 100 feet AGL/329 feet MSL. Trees 1.4 NM from DER, 169 feet right of centerline, 112 feet AGL/361 feet MSL.

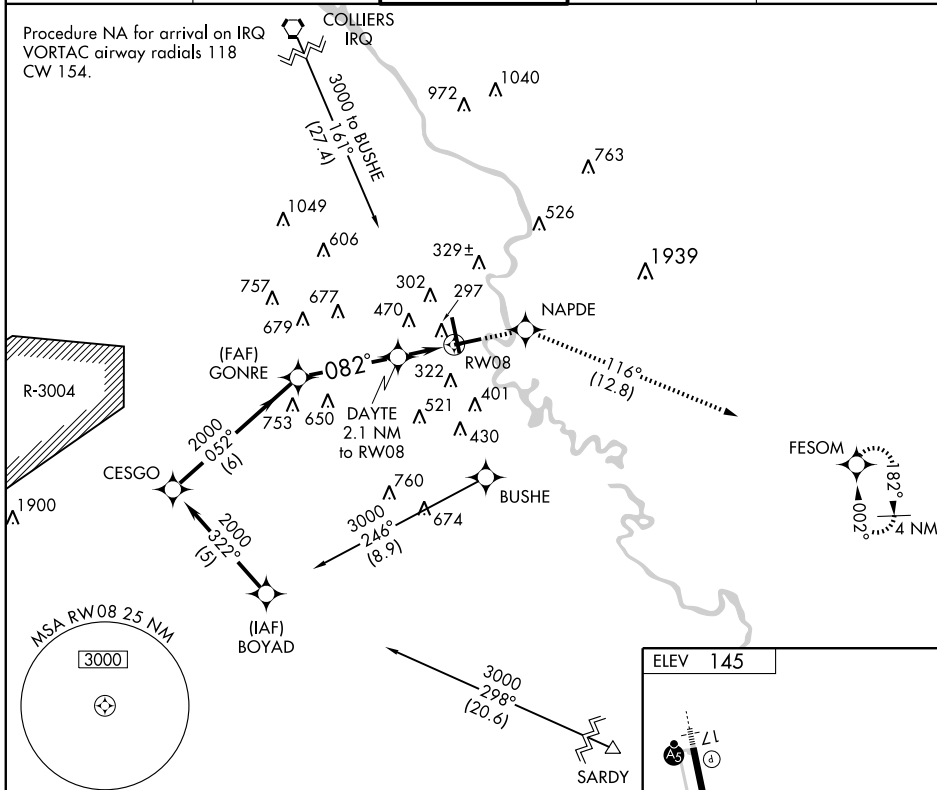
APP CRS	Rwy Idg	6001
082°	TDZE	137
	Apt Elev	145

RNAV (GPS) RWY 8 AUGUSTA RGNL AT BUSH FIELD (AGS)

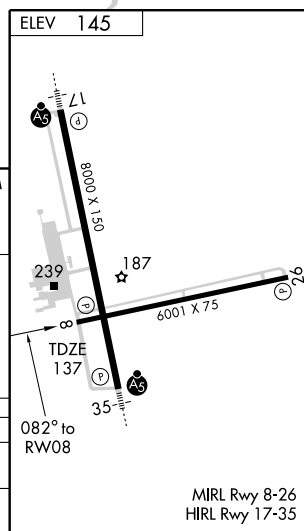
 **NA**
ASR
 Straight-in minimums NA at night. Circling to Rwy 8 NA at night.
 When VGSI inoperative, circling Rwy 26 NA at night.
 GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct
 NAPDE WP and climbing right turn via 116°
 track to FESOM WP and hold.

ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 0 239.3	GND CON 121.9 348.6	UNICOM 122.95
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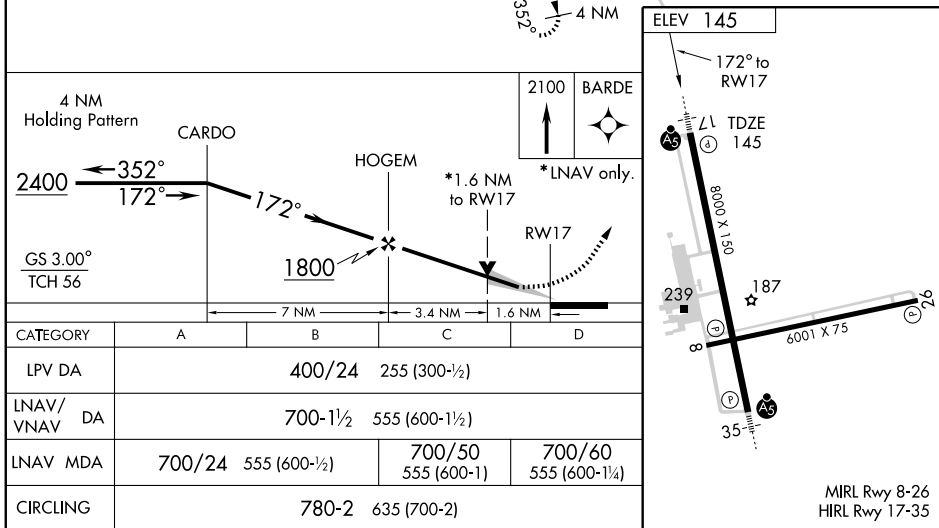
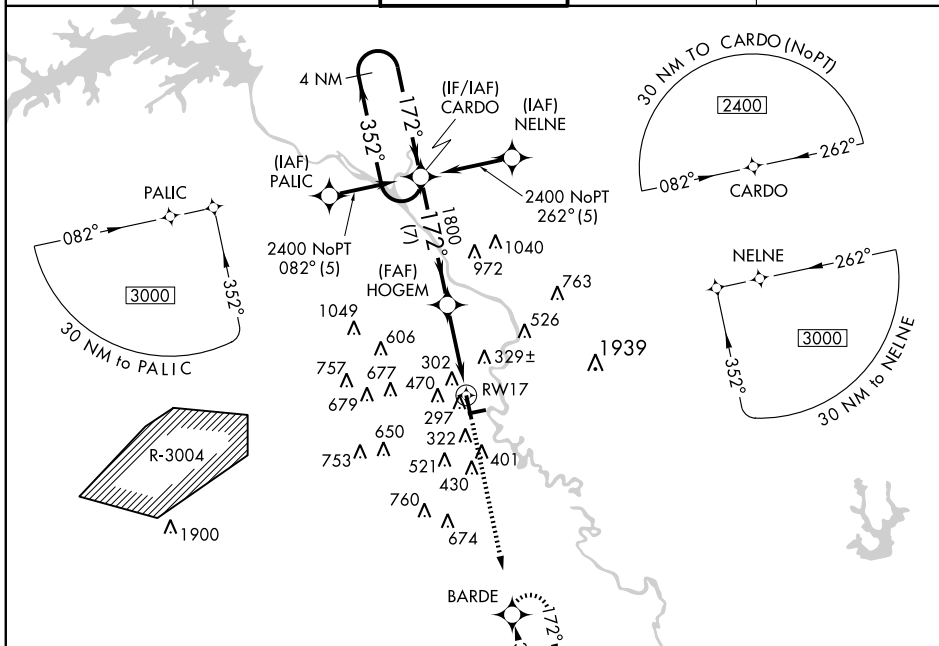
	CESGO	GONRE	DAYTE 2.1 NM to RW08	RW08	FESOM
	2000	2000	840		
Procedure Turn NA	052°	082°	3.00° TCH 55		
	6 NM	3.6 NM	2.1 NM		
CATEGORY	A	B	C	D	
LNAV MDA	700-1	563 (600-1)	700-1½ 563 (700-1½)	700-1¾ 563 (700-1¾)	
CIRCLING	780-1	635 (700-1)	780-1¾ 635 (700-1¾)	780-2 635 (700-2)	



WAAS CH 77504 W17A	APP CRS 172°	Rwy Idg 8000 TDZE 145 Apt Elev 145
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RNAV (GPS) RWY 17
AUGUSTA RGNL AT BUSH FIELD (AGS)

<div><div>ASR</div><div></div></div>	DME/DME RNP-0.3 NA. Baro-VNAV NA below -15°C (5°F). When VGSI inoperative, circling Rwy 26 NA at night. Circling to Rwy 8 NA at night.		<div><div>MALSR</div><div><div></div><div></div><div></div></div></div>	MISSED APPROACH: Climb to 2100 direct BARDE and hold.	
	ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3		AUGUSTA TOWER ★ 118.7(CTAF) 0 239.3	GND CON 121.9 348.6



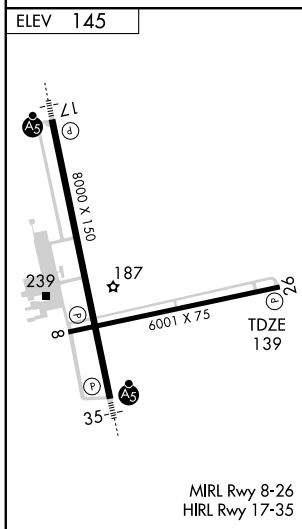
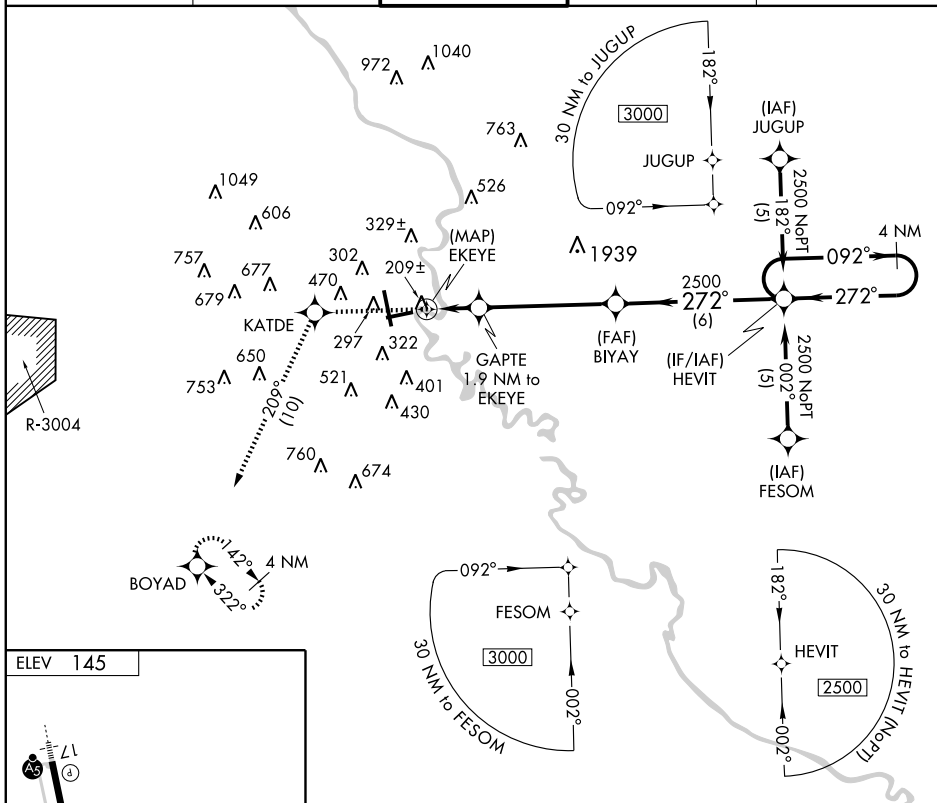
APP CRS	Rwy Idg	6001
272°	TDZE	139
	Apt Elev	145

RNAV (GPS) RWY 26 AUGUSTA RGNL AT BUSH FIELD (AGS)

NA When VGSI inoperative, straight-in/circling Rwy 26 procedure NA at night. Circling to Rwy 8 NA at night. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct KATDE WP and climbing left turn via 209° track to BOYAD WP and hold.

ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 239.3	GND CON 121.9 348.6	UNICOM 122.95
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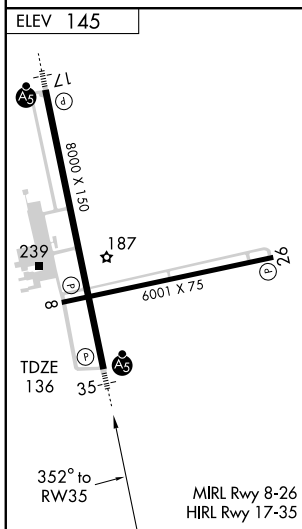
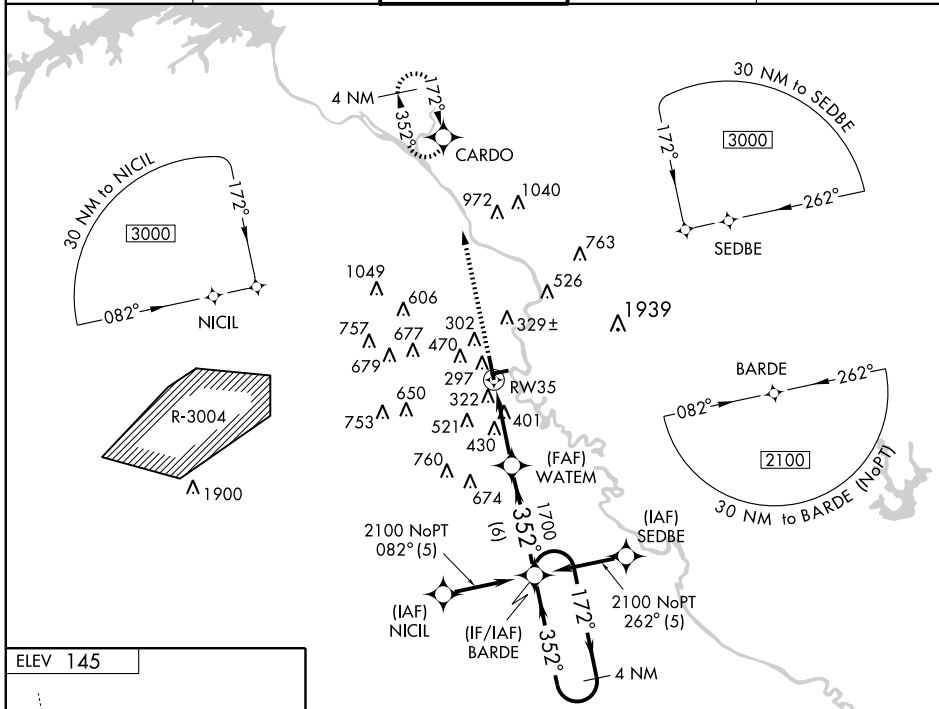
3000	KATDE	BOYAD	VGSI and descent angles not coincident.	4 NM Holding Pattern
↑	209° TRK	↑	BIYAY	HEVIT
	GAPTE 1.9 NM to EKEYE		272°	2500
	EKEYE		2500	272°
	940		272°	2500
	0.5	1.9 NM	4.9 NM	6 NM
CATEGORY	A	B	C	D
LNNAV MDA	540-1	401 (400-1)	540-1¼	401 (400-1¼)
CIRCLING	780-1	635 (700-1)	780-1¾	780-2
			635 (700-1¾)	635 (700-2)

MIRL Rwy 8-26
HIRL Rwy 17-35

WAAS CH 97303 W35A	APP CRS 352°	Rwy Idg 8000 TDZE 136 Apt Elev 145
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RNAV (GPS) RWY 35
AUGUSTA RGNL AT BUSH FIELD (AGS)

<div><div><div></div></div><div>ASR</div></div>	DME/DME RNP-0.3 NA. Baro-VNAV NA below -15°C (5°F). When VGSI inoperative, circling Rwy 26 NA at night. Circling to Rwy 8 NA at night.		<div><div><div></div></div><div>MALSR</div></div> <div><div><div></div></div><div></div></div>	MISSED APPROACH: Climb to 2400 direct CARDO and hold.	
	ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 0 239.3	GND CON 121.9 348.6	UNICOM 122.95

[illegible]

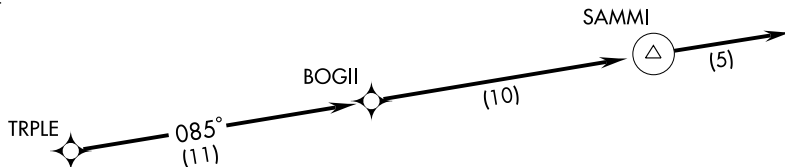
(SAMMI2.SAMMI) 08137

SAMMI TWO DEPARTURE (RNAV)

AUGUSTA RGNL AT BUSH FIELD (AGS)
AUGUSTA, GEORGIA

SL-27 (FAA)

AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2



TAKEOFF MINIMUMS:

Rwy 17, 35: STANDARD.

Rwy 8: STANDARD with a minimum climb of
392 feet per NM to 2600.

Rwy 26: 300-1 $\frac{3}{4}$ or STANDARD with a minimum
climb of 308 feet per NM to 500.

NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: Aircraft departing AIK and AGS expect radar
vectors to SAMMI.



NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to TRPLE, then via depicted route to SAMMI, then fly heading 085°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL.

Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL.

Rwy 17: Numerous trees beginning 746' from DER, 616 left of centerline, up to 72' AGL/203' MSL.

Numerous trees beginning 1,700' from DER, 759' right of centerline, up to 82' AGL/216' MSL.

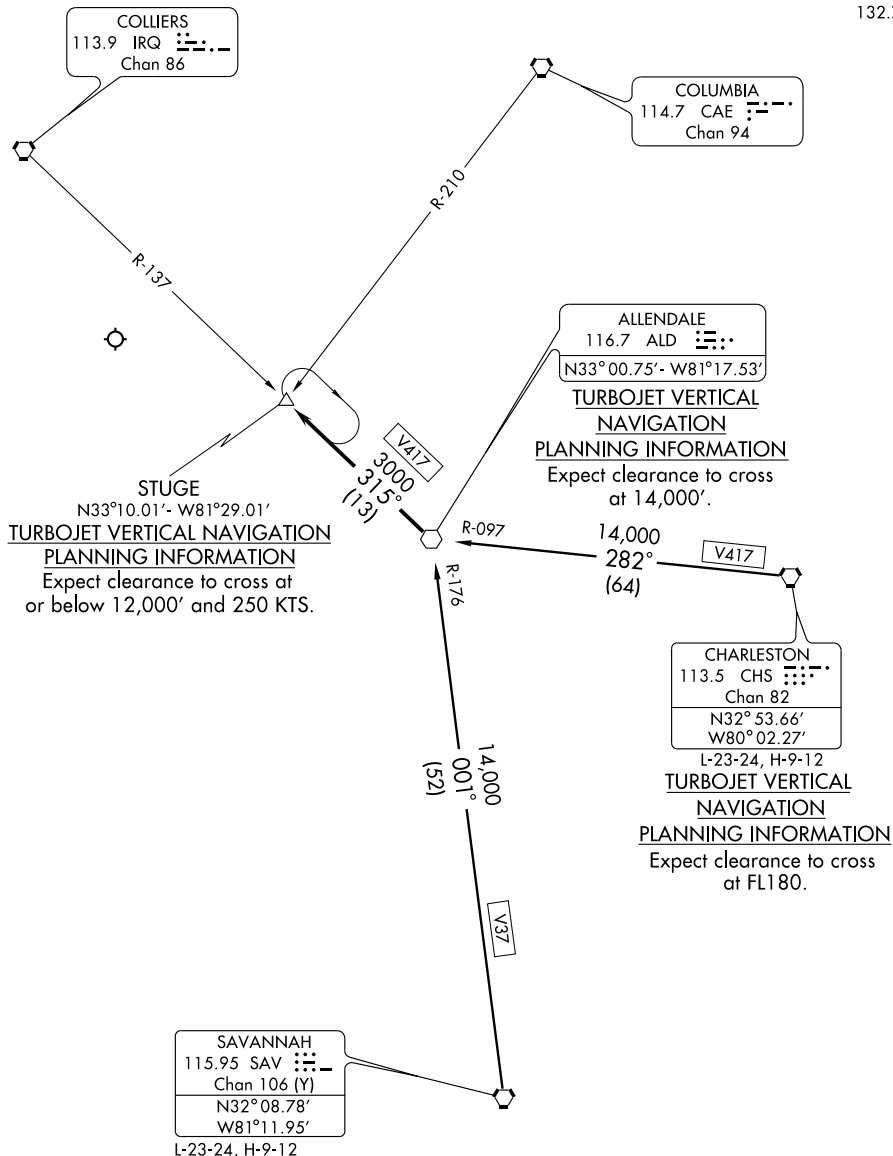
Rwy 26: Numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL.

MSL. Light pole and numerous trees beginning 1,016' from DER, 286' right of centerline, up to 71' AGL/205' MSL. Trees 4,983' from DER, 1,396' left of centerline, 100' AGL/329' MSL. Trees 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.

STU GE THREE ARRIVAL (STU GE.STU GE3)

AUGUSTA RG NL AT BUSH FIELD
AUGUSTA, GEORGIA

AUGUSTA APP CON ★
119.15 284.625
AUGUSTA RG NL ATIS
132.75



(NARRATIVE ON FOLLOWING PAGE)

SE-4: 08 APR 2010 to 06 MAY 2010

STUGE THREE ARRIVAL (STUGE.STUGE3)

AUGUSTA, GEORGIA

ARRIVAL DESCRIPTION

CHARLESTON TRANSITION (CHS.STUGE3): From over CHS VORTAC via CHS R-282 and ALD R-097 to ALD VOR. Thence. . . .

SAVANNAH TRANSITION (SAV.STUGE3): From over SAV VORTAC via SAV R-001 and ALD R-176 to ALD VOR. Thence. . . .

. . . .From over ALD VOR via ALD R-315 to STUGE INT, MEA 3000. Expect radar vectors to final approach course.

AUGUSTA APP CON ★
119.15 284.625
AUGUSTA RGNL ATIS
132.75

GREENSBORO
116.2 GSO
Chan 109
N36°02.74' - W79°58.58'
L-25-36, H-9-12

LIARS
N34°47.21' - W80°36.23'
TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross at or below FL180.

NOTE: RADAR and DME required.

NOTE: Chart not to scale.

FLORENCE
115.2 FLO
Chan 99
N34°13.98' - W79°39.43'
L-23-24-35-36, H-9-12

DOUGH
N34°00.74' - W80°58.77'

COLLIERS
113.9 IRQ
Chan 86

COLUMBIA
114.7 CAE
Chan 94
N33°51.44' - W81°03.23'
L-23-24, H-9-12

STWRT
N33°38.12' - W81°28.63'
TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross
at 11000' and 250K.

TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross
at or below 16000'.

PAANE
N33°30.09' - W81°43.80'

AUGUSTA RGNL
AT BUSH FIELD

COLUMBIA TRANSITION (CAE.STWRT2): From over CAE VORTAC via CAE R-240 to STWRT INT. Thence. . .

FLORENCE TRANSITION (FLO.STWRT2): From over FLO VORTAC via FLO R-255 and CAE R-074 to CAE VORTAC, then via CAE R-240 to STWRT INT. Thence. . .

GREENSBORO TRANSITION (GSO.STWRT2): From over GSO VORTAC via GSO R-205 to LIARS INT, then via CAE R-024 to CAE VORTAC, then via CAE R-240 to STWRT INT. Thence. . .

. . . from over STWRT INT, via the CAE R-240 to PAANE INT. Expect radar vectors to airport after PAANE.

ASR

ADF REQUIRED

MALSR

MISSED APPROACH: Climb to 2000 direct AG LOM and hold.

ATIS

132.75

AUGUSTA APP CON ★

126.8 270.3

AUGUSTA TOWER ★

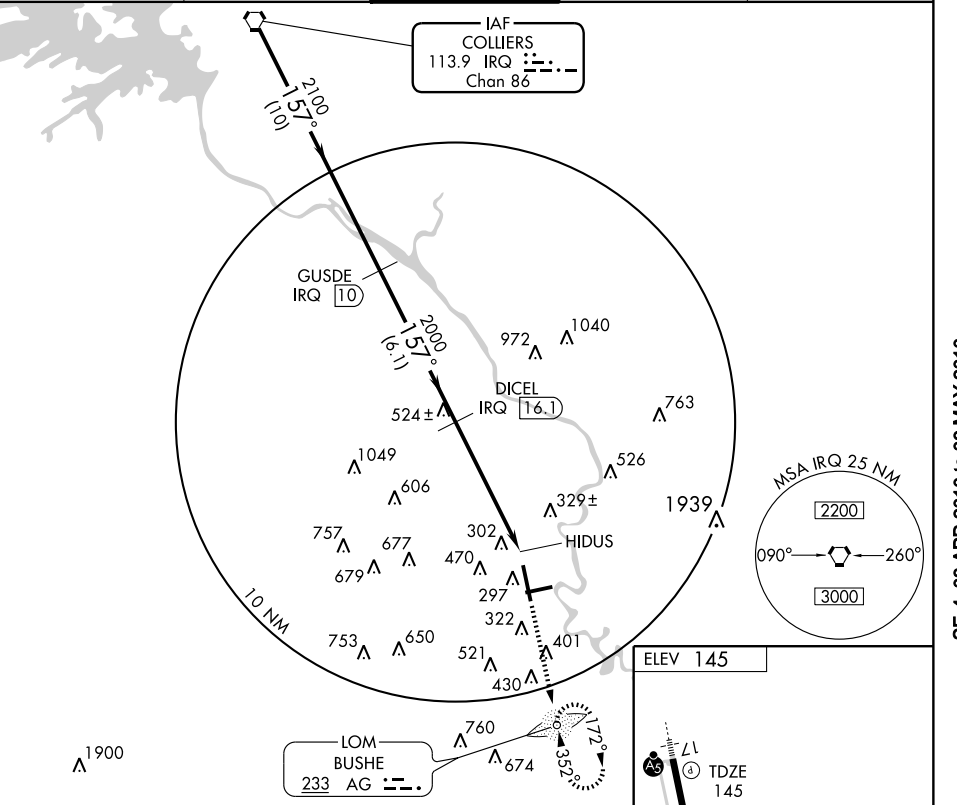
118.7 (CTAF) 239.3

GND CON

121.9 348.6

UNICOM

122.95



VORTAC

GUSDE

DICEL

HIDUS

2100

157°

2100

157°

2000

3.00°

TCH 56

5.2 NM

0.5

Procedure Turn NA

2000

AG

233

ELEV 145

TDZE 145

8000 X 150

6001 X 75

35

MIRL Rwy 8-26

HIRL Rwy 17-35

CATEGORY	A	B	C	D
S-17	720/24 575 (600-½)	720/40 575 (600-¾)	720/50 575 (600-1)	720/60 575 (600-1¼)
CIRCLING	780-1 635 (700-1)	780-1¼ 635 (700-1¼)	780-1¾ 635 (700-1¾)	780-2 635 (700-2)

Knots

60 90 120 150 180

Min:Sec

AZALA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★
126.8 270.3
ATLANTA CENTER CLNC DEL ★
128.1
CTAF
123.05

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD.

Rwy 5: 300-1 or STANDARD with a minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with a minimum climb of 350 feet per NM to 1300.

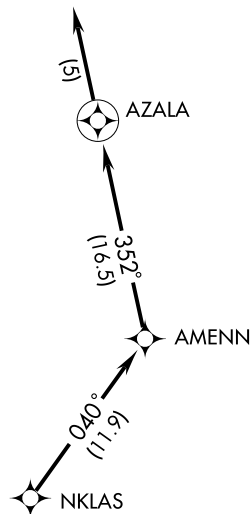
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.

**TAKEOFF OBSTACLE NOTES:**

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

NOTE: Chart not to scale

**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to NKLAS, then via depicted route to AZALA, then fly heading 352°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

(CHATT2.CHATT) 08269
CHATT TWO DEPARTURE (RNAV) SL-28 (FAA)

AUGUSTA/ DANIEL FIELD (DNL)
AUGUSTA, GEORGIA

AUGUSTA DEP CON ★
126.8 270.3
ATLANTA CENTER CLNC DEL ★
128.1
CTAF
123.05

GREENSBORO
GSO

HOGAP

12000
*3100
043°
(147)

12000
*2400
014°
(65)

CHATT

(110)

SWANG

032°
(110)

BRDYE

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD

Rwy 5: 300-1 or STANDARD with a
minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with
a minimum climb of 350 feet per NM to
1300.

NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until
advised by ATC.

NOTE: For Turbojet aircraft during Masters
golf tournament week.

NOTE: For non-GPS equipped aircraft: BZM,
CLT, GRD, IRQ, and SPA DMEs
must be operational.



NOTE: Chart not to scale

(NARRATIVE ON FOLLOWING PAGE)

SE-4: 08 APR 2010 to 06 MAY 2010



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to BRDYE, then via depicted route to CHATT. Thence....

..... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

GREENSBORO TRANSITION (CHATT2.GSO):

HOGAP TRANSITION (CHATT2.HOGAP):

TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430 MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline, 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline, up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 739' right of centerline, 50' AGL/489' MSL.

MISTY THREE DEPARTURE (RNAV)

AUGUSTA DEP CON ★

126.8 270.3

ATLANTA CENTER CLNC DEL ★

128.1

CTAF

123.05

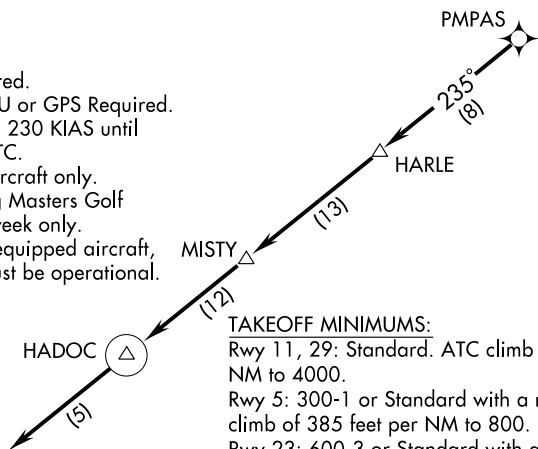
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until
advised by ATC.

NOTE: For turbojet aircraft only.

NOTE: For use during Masters Golf
Tournament week only.NOTE: For non-GPS equipped aircraft,
AHN DME must be operational.TAKEOFF MINIMUMS:Rwy 11, 29: Standard. ATC climb of 210 feet per
NM to 4000.Rwy 5: 300-1 or Standard with a minimum obstacle
climb of 385 feet per NM to 800.Rwy 23: 600-3 or Standard with a minimum obstacle
climb of 350 feet per NM to 1300.TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline, up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb on assigned heading for radar vectors to PMPAS, then via depicted route to HADOC, thence....

.... maintain altitude assigned by ATC, expect clearance to filed altitude/flight level within 10 minutes after departure.

NDB AG
233

APP CRS
342°

Rwy Idg	TDZE	Apt Elev
1	100	100
2	100	100
3	100	100
4	100	100
5	100	100
6	100	100
7	100	100
8	100	100
9	100	100
10	100	100
11	100	100
12	100	100
13	100	100
14	100	100
15	100	100
16	100	100
17	100	100
18	100	100
19	100	100
20	100	100
21	100	100
22	100	100
23	100	100
24	100	100
25	100	100
26	100	100
27	100	100
28	100	100
29	100	100
30	100	100
31	100	100
32	100	100
33	100	100
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91	100	100
92	100	100
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98	100	100
99	100	100
100	100	100

N/A
N/A
423

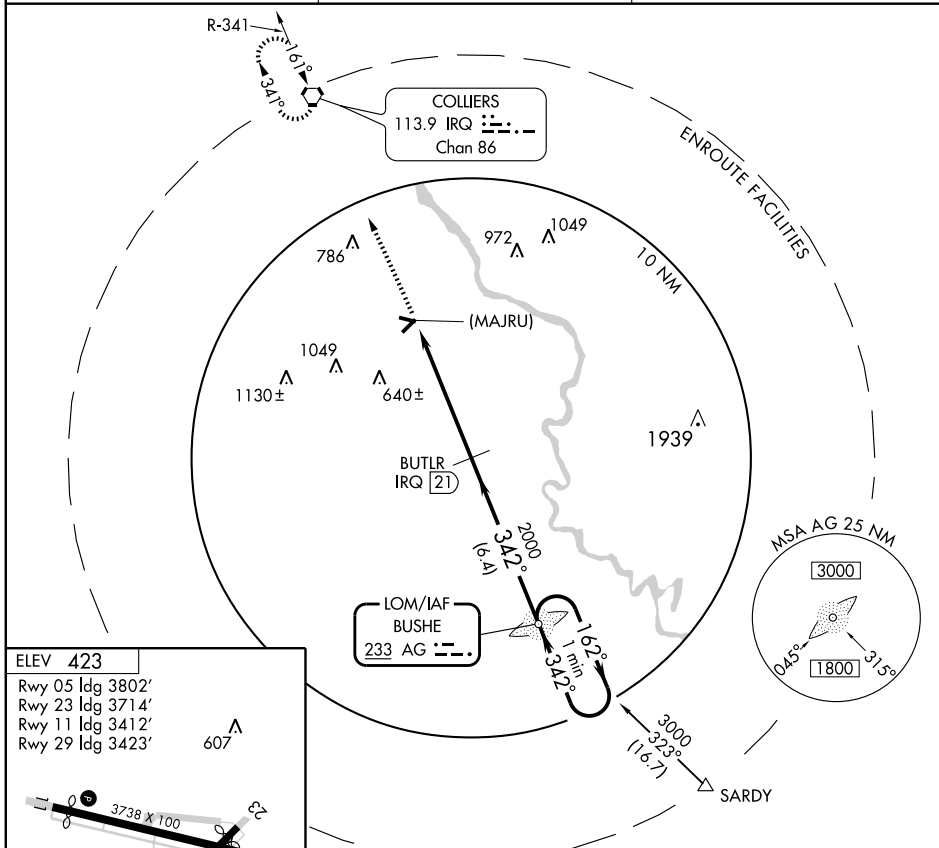
NDB/DME or GPS-C
AUGUSTA/ DANIEL FIELD (DNL)



MISSED APPROACH: Climb to 3000
direct IRQ VORTAC and hold.

ASOS
135.275

AUGUSTA APP CON★
126.8 270.3

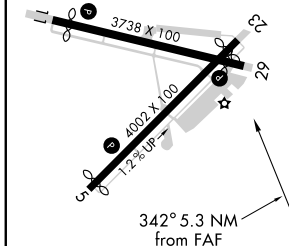
UNICOM
123.05 (CTAF) **L**

SE-4. 08 APR 2010 to 06 MAY 2010

ELEV 423

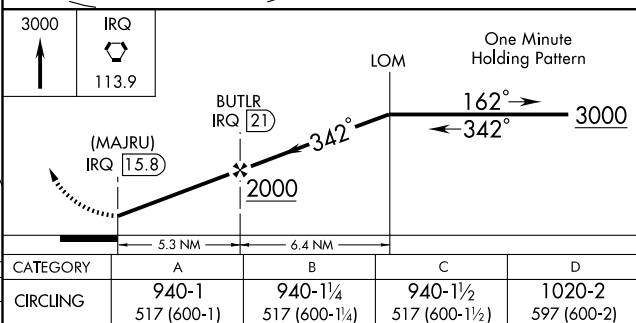
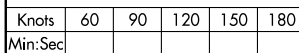
Rwy 05	ldg	3802'
Rwy 23	ldg	3714'
Rwy 11	ldg	3412'
Rwy 29	ldg	3423'


407^A

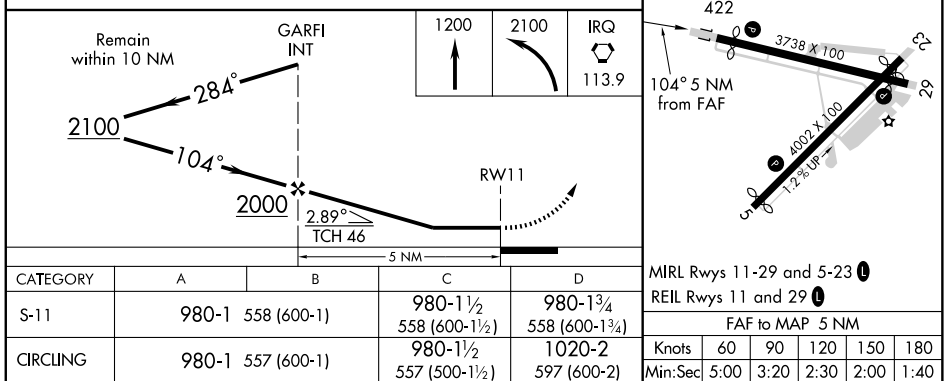


MIRL Rwy 11-29 and 5-23 L

REIL Rwy's 11 and 29 L



 NA ASR		MISSED APPROACH: Climb to 1200 then climbing left turn to 2100 direct IRQ VORTAC and hold.	
ASOS 135.275	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 123.05 (CTAF) 0	



NDINA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★

126.8 270.3

ATLANTA CENTER CLNC DEL ★

128.1

CTAF

123.05

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD.

Rwy 5: 300-1 or STANDARD with minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with minimum climb of 350 feet per NM to 1300.

NOTE: RNAV 1.

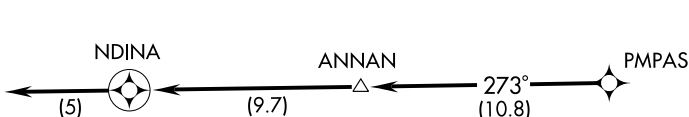
NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.

NOTE: For non-GPS equipped aircraft: IRQ and DBN DMEs must be operational.



TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to PMPAS, then via depicted route to NDINA, then fly heading 273°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

SAMMI TWO DEPARTURE (RNAV)

AUGUSTA, GEORGIA

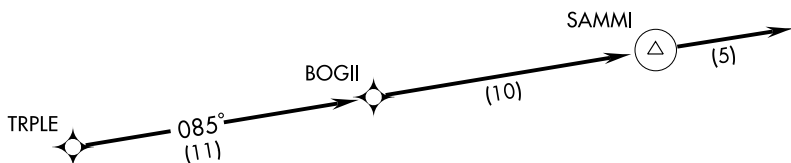
AUGUSTA DEP CON ★
 126.8 270.3
 ATLANTA CENTER CLNC DEL ★
 128.1
 CTAF
 123.05

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD.

Rwy 5: 300-1 or STANDARD with a minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with a minimum climb of 350 feet per NM to 1300.



NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to TRPLE, then via depicted route to SAMMI, then fly heading 085°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

(NARRATIVE ON FOLLOWING PAGE)

SAMMI TWO DEPARTURE (RNAV)

AUGUSTA, GEORGIA

TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

AUGUSTA APP CON ★
119.15 284.625
AUGUSTA RGNL ATIS
132.75

GREENSBORO
116.2 GSO
Chan 109
N36°02.74' - W79°58.58'
L-25-36, H-9-12

LIARS
N34°47.21' - W80°36.23'
TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross at or below FL180.

NOTE: RADAR and DME required.

NOTE: Chart not to scale.

FLORENCE
115.2 FLO
Chan 99
N34°13.98' - W79°39.43'
L-23-24-35-36, H-9-12

DOUGH
N34°00.74' - W80°58.77'

COLLIERS
113.9 IRQ
Chan 86

COLUMBIA
114.7 CAE
Chan 94
N33°51.44' - W81°03.23'
L-23-24, H-9-12

STWRT
N33°38.12' - W81°28.63'
TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross
at 11000' and 250K.

TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross
at or below 16000'.

PAANE
N33°30.09' - W81°43.80'

AUGUSTA RGNL
AT BUSH FIELD

COLUMBIA TRANSITION (CAE.STWRT2): From over CAE VORTAC via CAE R-240 to STWRT INT. Thence. . .

FLORENCE TRANSITION (FLO.STWRT2): From over FLO VORTAC via FLO R-255 and CAE R-074 to CAE VORTAC, then via CAE R-240 to STWRT INT. Thence. . .

GREENSBORO TRANSITION (GSO.STWRT2): From over GSO VORTAC via GSO R-205 to LIARS INT, then via CAE R-024 to CAE VORTAC, then via CAE R-240 to STWRT INT. Thence. . .

. . . from over STWRT INT, via the CAE R-240 to PAANE INT. Expect radar vectors to airport after PAANE.

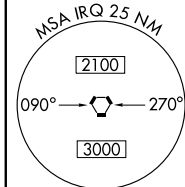
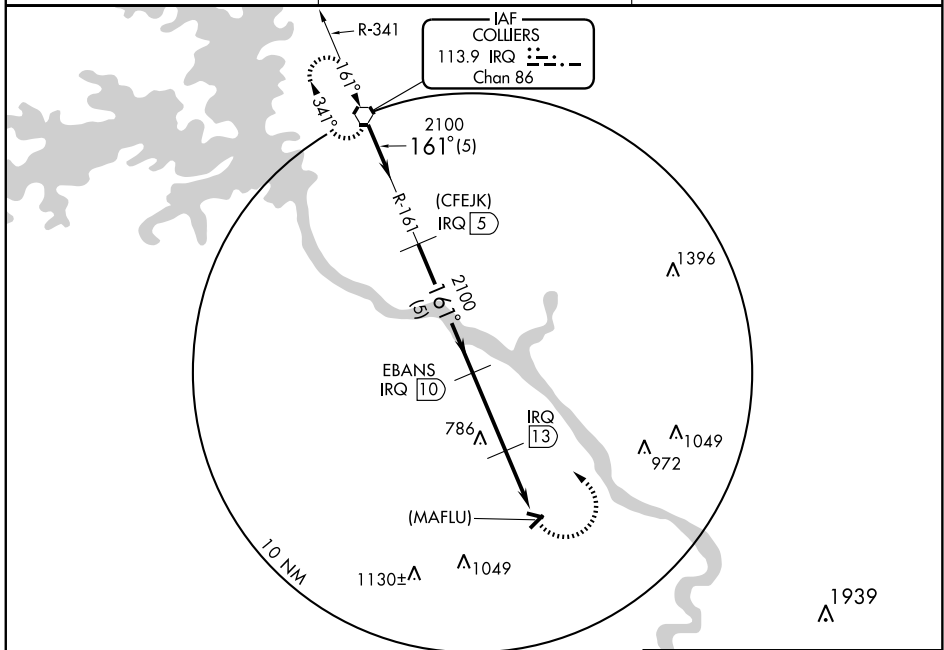
VORTAC IRQ 113.9 Chan 86	APP CRS 161°	Rwy Idg TDZE Apt Elev	N/A N/A 423
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VOR/DME or GPS-B

AUGUSTA/ DANIEL FIELD (DNL)

NA ASR	MISSED APPROACH: Climbing left turn to 2000 direct IRQ VORTAC and hold.
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ASOS 135.275	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 123.05 (CTAF) 0
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<div><div><div>(CFEJK) IRQ 5</div><div>2100</div></div><div>Procedure Turn NA</div><div>161°</div><div>2100</div><div>EBANS IRQ 10</div><div>161°</div><div>1060</div><div>IRQ 13</div><div>(MAFLU) IRQ 15.7</div><div>2000</div><div>IRQ 113.9</div></div>					<div><div><div>3738 X 100</div><div>4002 X 100</div><div>1.2% UP</div></div><div>MIRL Rws 11-29 and 5-23</div><div>REIL Rws 11 and 29</div></div>						
CATEGORY	A		B		C	D					
CIRCLING	920-1 496 (500-1)		920-1½ 496 (500-1½)		1020-2 597 (600-2)						
							Knots 60 90 120 150 180				
							Min:Sec				

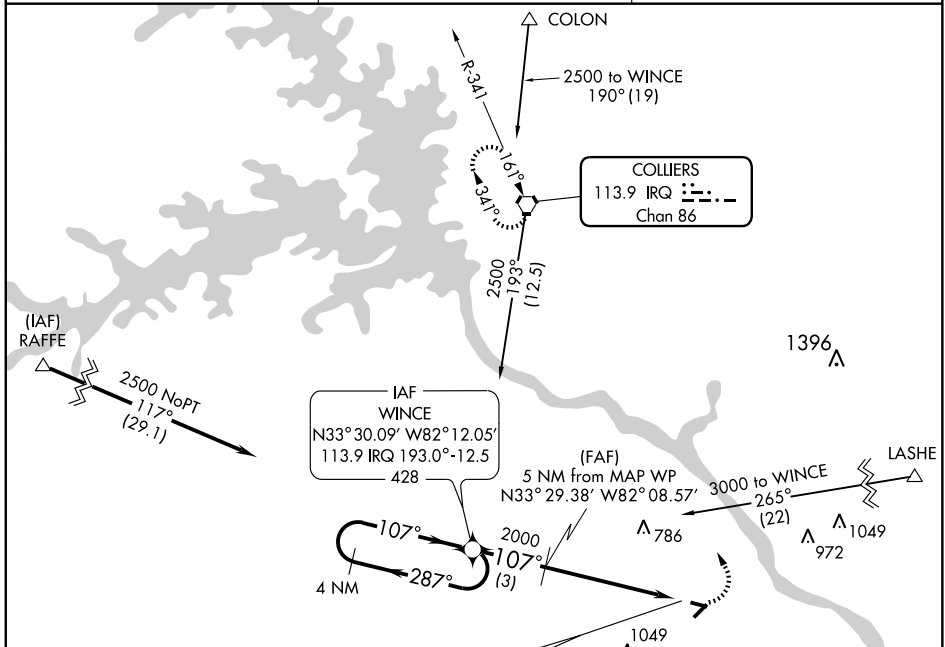
VORTAC IRQ	APP CRS	Rwy Idg	3412
113.9	107°	TDZE	422
Chan 86		Apt Elev	423

VOR/DME RNAV RWY 11

AUGUSTA/DANIEL FIELD (DNL)

<p>NA</p> <p>ASR</p>	<p>MISSED APPROACH: Climbing left turn to 2500 direct IRQ VORTAC and hold.</p>
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ASOS 135.275	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 123.05 (CTAF) 1
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<p>(IAF) MISTY</p> <p>2500 NoPT</p> <p>069° (35.7)</p>	<p>MAP</p> <p>N33°28.19' W82°02.76'</p> <p>113.9 IRQ 161.7°-15.4</p> <p>428</p>	<p>(FAF) MAP WP</p> <p>N33°29.38' W82°08.57'</p> <p>5 NM from MAP WP</p> <p>2000</p> <p>107° (3)</p>	<p>ELEV 423</p> <p>Rwy 05 ldg 3802'</p> <p>Rwy 23 ldg 3714'</p> <p>Rwy 11 ldg 3412'</p> <p>Rwy 29 ldg 3423'</p>
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<p>4 NM Holding Pattern</p> <p>2500</p> <p>287°</p> <p>107°</p> <p>107°</p> <p>5 NM from MAP WP</p> <p>2000</p> <p>2.88°</p> <p>MAP WP</p> <p>3 NM</p> <p>3 NM</p> <p>2 NM</p>	<p>2500</p> <p>IRQ</p> <p>113.9</p>	<p>TDZE 422</p> <p>107° to MAP WP</p> <p>3738 X 100</p> <p>4002 X 100</p> <p>1.2° UP</p>																								
<table> <tr> <th>CATEGORY</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> </tr> <tr> <td>S-11</td> <td>1140-1</td> <td>718 (800-1)</td> <td>1140-2</td> <td>1140-2 1/4</td> </tr> <tr> <td></td> <td></td> <td></td> <td>718 (800-2)</td> <td>718 (800-2 1/4)</td> </tr> <tr> <td>CIRCLING</td> <td>1140-1</td> <td>717 (800-1)</td> <td>1140-2</td> <td>1140-2 1/4</td> </tr> <tr> <td></td> <td></td> <td></td> <td>717 (800-2)</td> <td>717 (800-2 1/4)</td> </tr> </table>	CATEGORY	A	B	C	D	S-11	1140-1	718 (800-1)	1140-2	1140-2 1/4				718 (800-2)	718 (800-2 1/4)	CIRCLING	1140-1	717 (800-1)	1140-2	1140-2 1/4				717 (800-2)	717 (800-2 1/4)	<p>MIRL Rwy 11-29 and 5-23 1</p> <p>REIL Rwy 11 and 29 1</p>
CATEGORY	A	B	C	D																						
S-11	1140-1	718 (800-1)	1140-2	1140-2 1/4																						
			718 (800-2)	718 (800-2 1/4)																						
CIRCLING	1140-1	717 (800-1)	1140-2	1140-2 1/4																						
			717 (800-2)	717 (800-2 1/4)																						

LOC I-BGE	APP CRS	Rwy Idg	5502
111.35	274°	TDZE	134
		Apt Elev	141

ILS or LOC RWY 27

BAINBRIDGE/DECATUR COUNTY INDUSTRIAL AIR PARK (BGE)

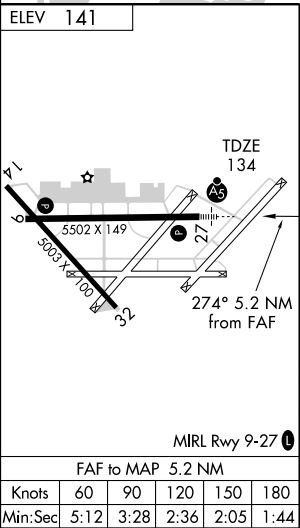
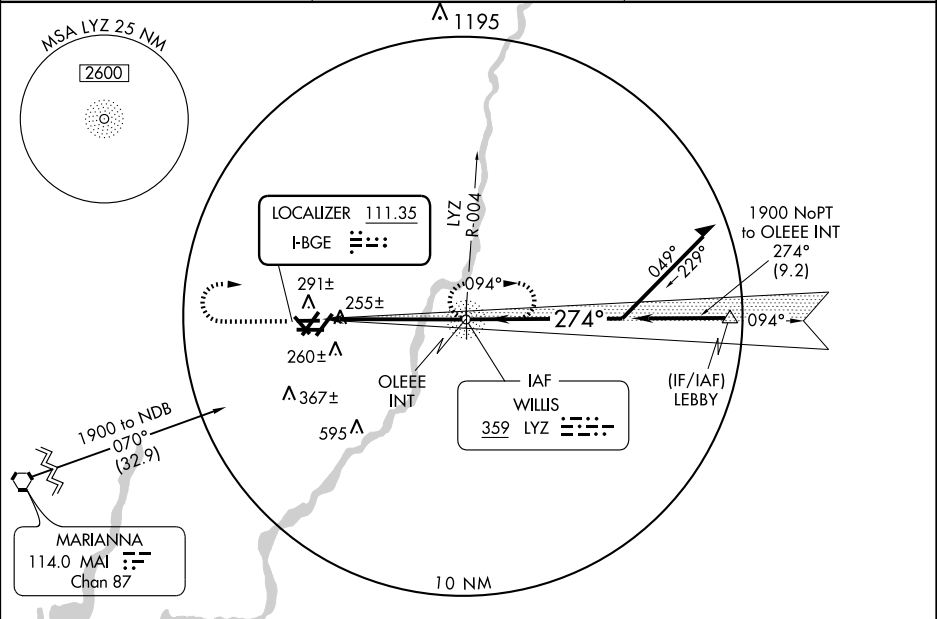
ADF REQUIRED. When local altimeter setting not received, use Tallahassee Rgnl altimeter setting and increase S-ILS 27 DA to 429 and all MDAs 100 feet; increase S-ILS 27 all Cats visibility ¼ mile, S-LOC 27 visibility Cat C ¼ mile and Cat D ½ mile. For inoperative MALSR, when using Tallahassee Rgnl altimeter setting increase S-ILS 27 all Cats visibility ½ mile.

MALSR



MISSED APPROACH:
Climb to 1200 then climbing right turn to 1900 direct LYZ NDB and hold.

AWOS 121.125	TALLAHASSEE APP CON★ 128.7 254.3	UNICOM 122.975 (CTAF) 1
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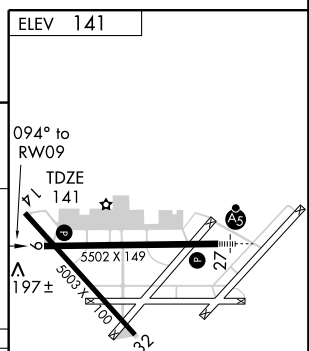
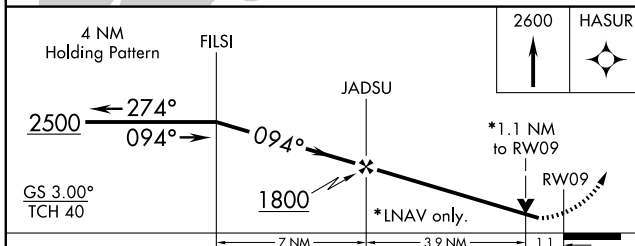
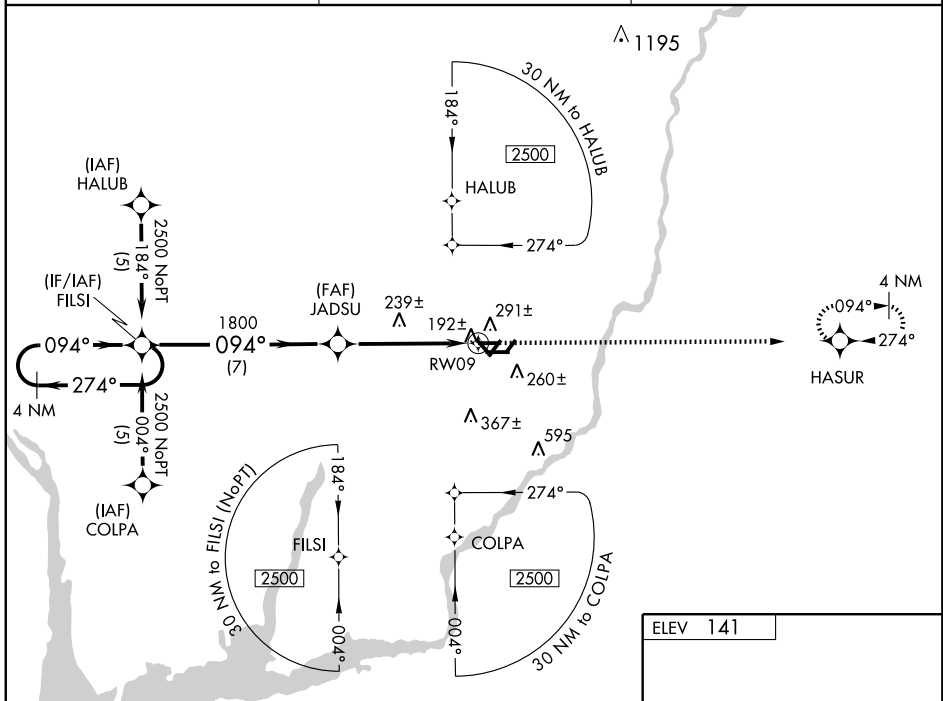
	1200	1900	LYZ 359	
				NDB
				OLEEE INT 1900
				094°
				1900
				274°
				1900
				GS 3.00° TCH 38
				5.2 NM
CATEGORY	A	B	C	D
S-ILS 27		334-½	200 (200-½)	
S-LOC 27		560-¾	426 (500-¾)	
CIRCLING	600-1	459 (500-1)	600-1½ 459 (500-1½)	700-2 559 (600-2)

RNAV (GPS) RWY 9

BAINBRIDGE/DECATUR COUNTY INDUSTRIAL AIR PARK (BGE)

MISSED APPROACH:
Climb to 2600 direct
HASUR and hold.

UNICOM
122.975 (CTAF) **L**



CATEGORY	A	B	C	D
LPV DA		427-1	286 (300-1)	
LNAV/ VNAV DA		467-1¼	326 (400-1¼)	
LNAV MDA		540-1	399 (400-1)	540-1¼ 399 (400-1¼)
CIRCLING	600-1	459 (500-1)	600-1½ 459 (500-1½)	700-2 559 (600-2)

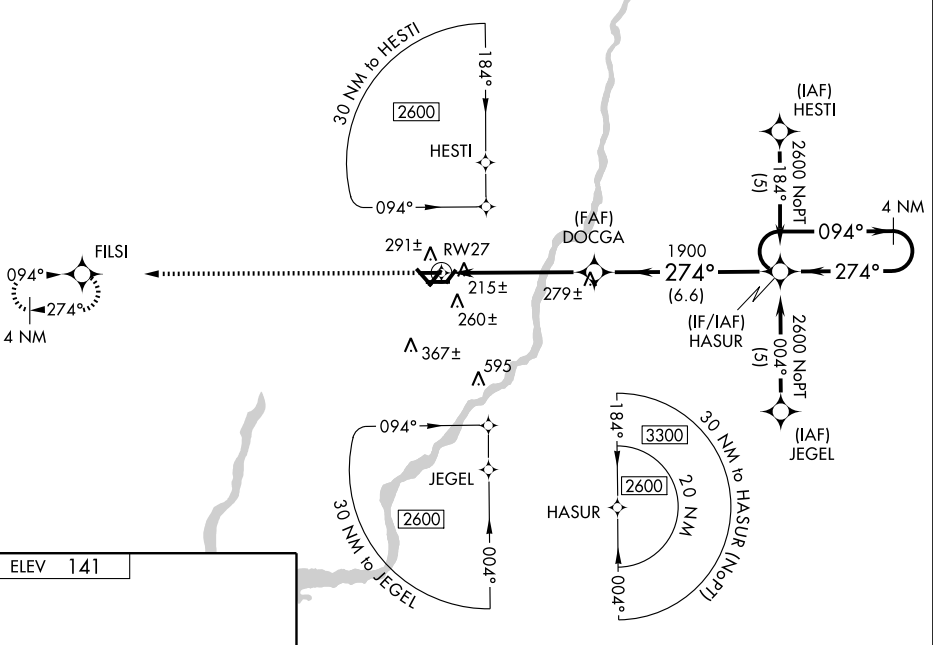
MIRL Rwy 9-27 **L**

Baro-VNAV NA when using Tallahassee Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Tallahassee Rgnl altimeter setting. When local altimeter setting not received, use Tallahassee Rgnl altimeter setting and increase all DA 95 feet and all MDA 100 feet; increase LNAV/VNAV all Cats visibility ½ mile and LNAV Cat C visibility ¼ mile. For inoperative MALSR increase LNAV Cat D visibility to 1¼ mile. For inoperative MALSR, when using Tallahassee Rgnl altimeter setting increase LPV all Cats visibility to 1 mile.

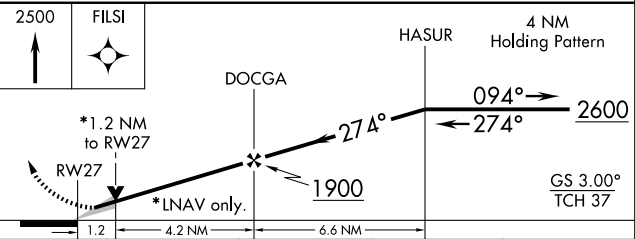
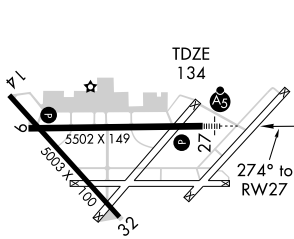
MALSR

MISSED APPROACH:
Climb to 2500 direct
FILSI and hold.

AWOS 121.125	TALLAHASSEE APP CON ★ 128.7 254.3	UNICOM 122.975 (CTAF) 0
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ELEV 141



CATEGORY	A	B	C	D
LPV DA	334-1½		200 (200-½)	
LNAV/VNAV DA	556-1		422 (500-1)	
LNAV MDA	540-1½	406 (400-½)	540-¾ 406 (400-¾)	540-1 406 (400-1)
CIRCLING	600-1	459 (500-1)	600-1½ 459 (500-1½)	700-2 559 (600-2)

MIRL Rwy 9-27 0

SE-4, 08 APR 2010 to 06 MAY 2010

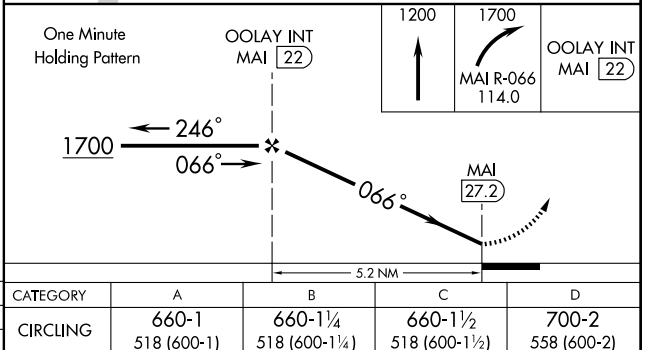
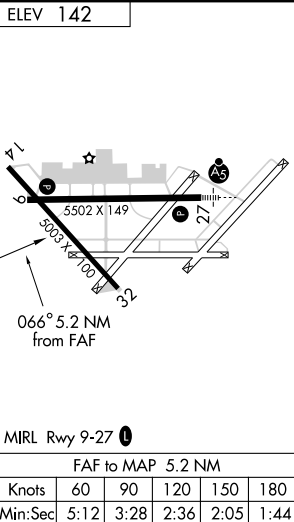
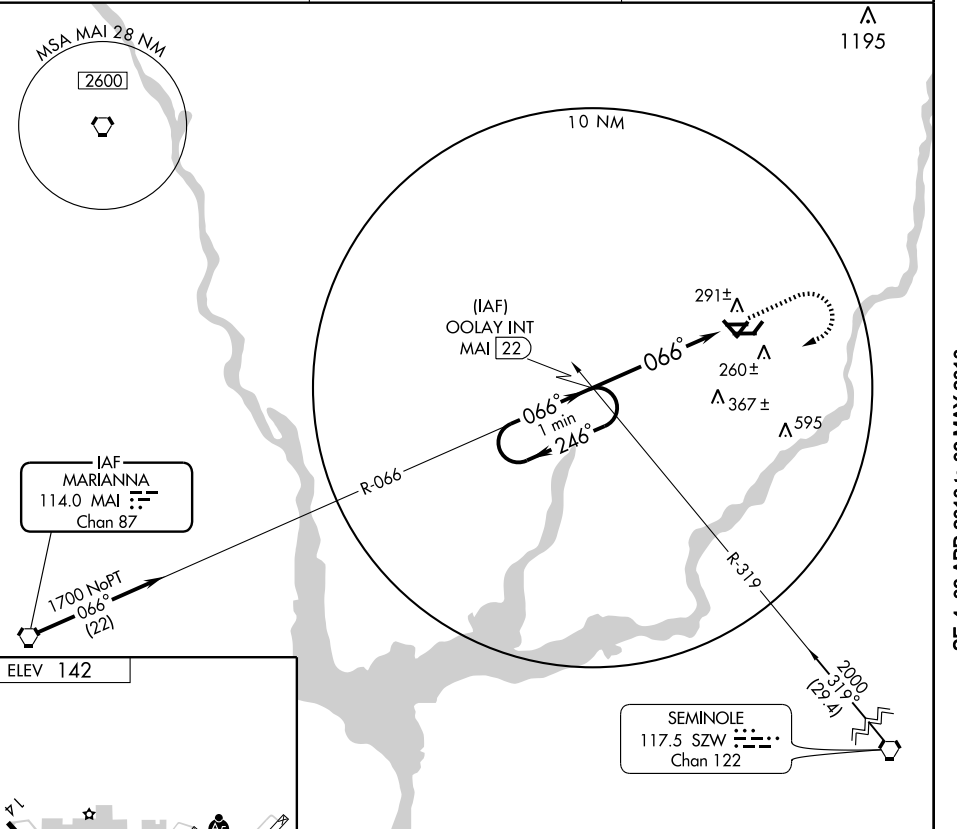
▼

▲ NA

If local altimeter setting not received, use Tallahassee
Rgnl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1200 then
climbing right turn to 1700 via MAI R-066
to OOLAY Int/MAI 22 DME and hold.

AWOS 121.125	TALLAHASSEE APP CON★ 128.7 254.3	UNICOM 122.975 (CTAF) 0
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SE-4, 08 APR 2010 to 06 MAY 2010

NDB	BHC	APP CRS	Rwy Idg	5003
	376	087°	TDZE	201
			Apt Elev	201

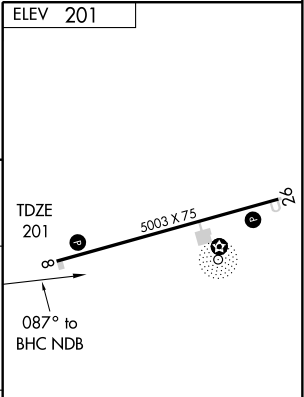
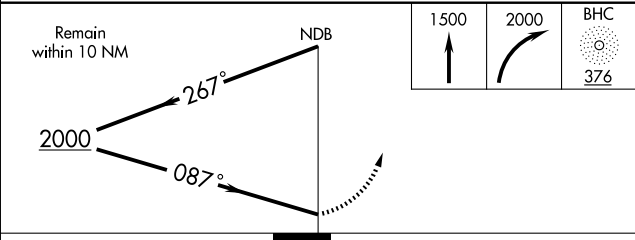
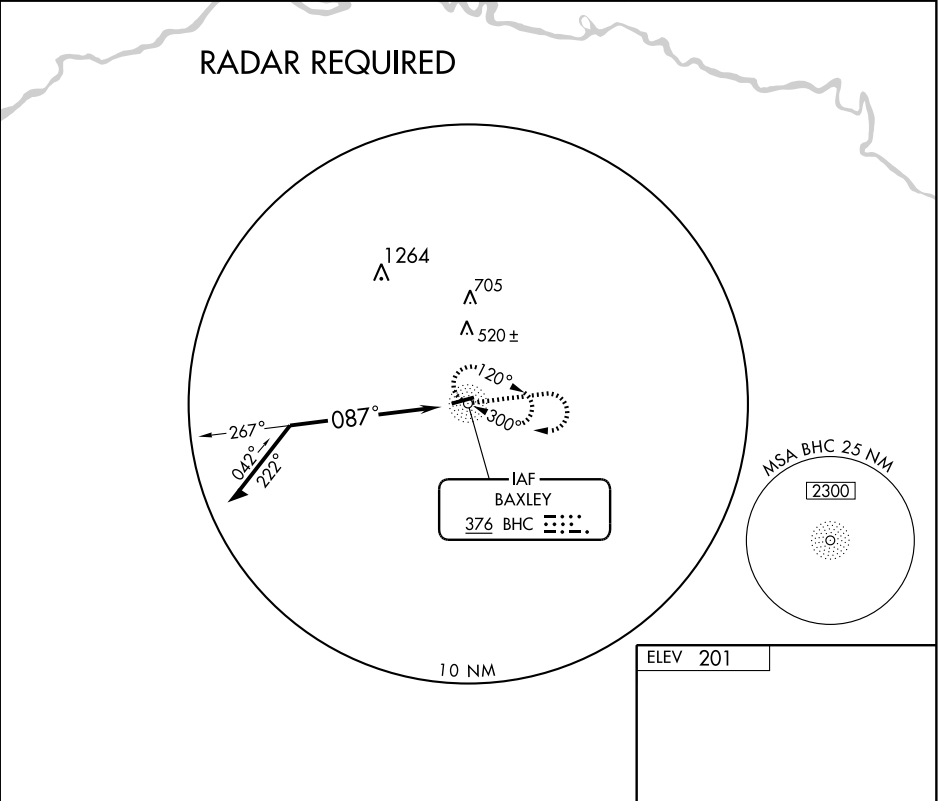
NDB RWY 8
BAXLEY MUNI (BHC)

NA

If local altimeter setting not received, use Alma altimeter setting and increase all MDAs 40 feet.
Cat. D circling NA North of Rwy 8-26.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct BHC NDB and hold.

AWOS-A 376	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.8 (CTAF)
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CATEGORY	A	B	C	D
S-8	700-1 499 (500-1)		700-1¼ 499 (500-1¼)	700-1½ 499 (500-1½)
CIRCLING	700-1 499 (500-1)		700-1½ 499 (500-1½)	760-2 559 (600-2)

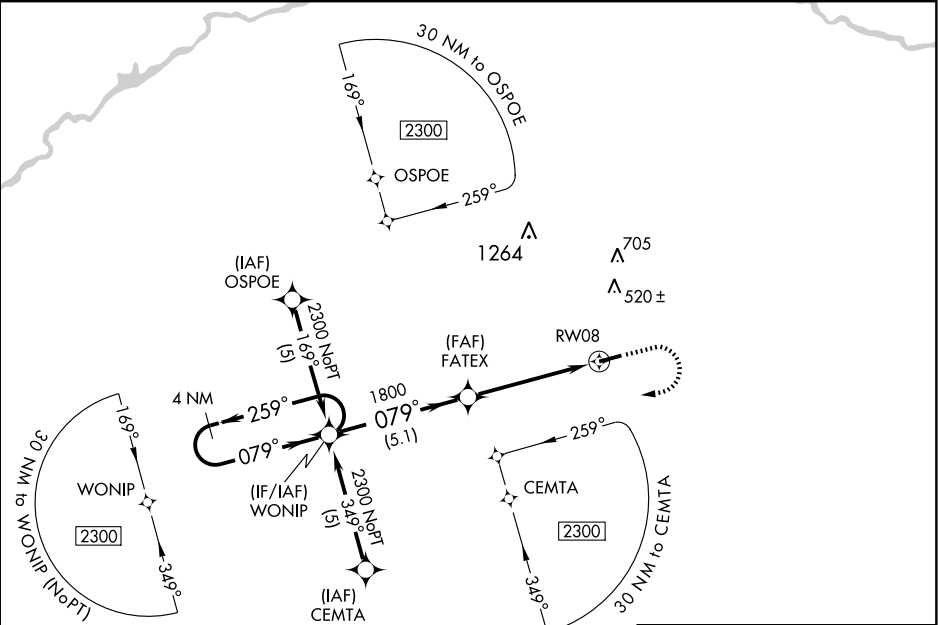
APP CRS	Rwy Idg	5003
079°	TDZE	201
	Apt Elev	201

RNAV (GPS) RWY 8
BAXLEY MUNI(BHC)

NA If local altimeter setting not received, use Alma altimeter setting and increase all MDAs 40 feet. Cat. D circling NA North of Rwy 8-26.
DME/DME RNP-0.3 NA. GPS or RNP-0.3 Required.

MISSED APPROACH: Climb to 1200 then climbing right turn to 2300 direct WONIP WP and hold.

AWOS-A 376	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.8(CTAF) 0
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ELEV 201				
4 NM Holding Pattern				
WONIP				
2300				
259°				
079°				
FATEX				
1800				
3.04°				
TCH 31				
RW08				
5.1 NM				
4.9 NM				
CATEGORY	A	B	C	D
LNAV MDA	580-1 379 (400-1)			580-1¼ 379 (400-1¼)
CIRCLING	640-1 439 (500-1)	660-1 459 (500-1)	660-1½ 459 (500-1½)	760-2 559 (600-2)

TDZE 201

5003 X 75

079° to RW08

MIRL Rwy 8-26 0

LOC I-BIJ	APP CRS	Rwy Idg	5494
110.35	233°	TDZE	211
		Apt Elev	214

LOC/NDB RWY 23

BLAKELY/ EARLY COUNTY (BIJ)

NA

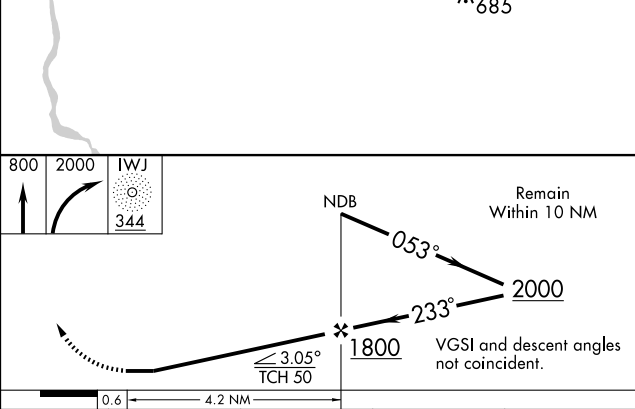
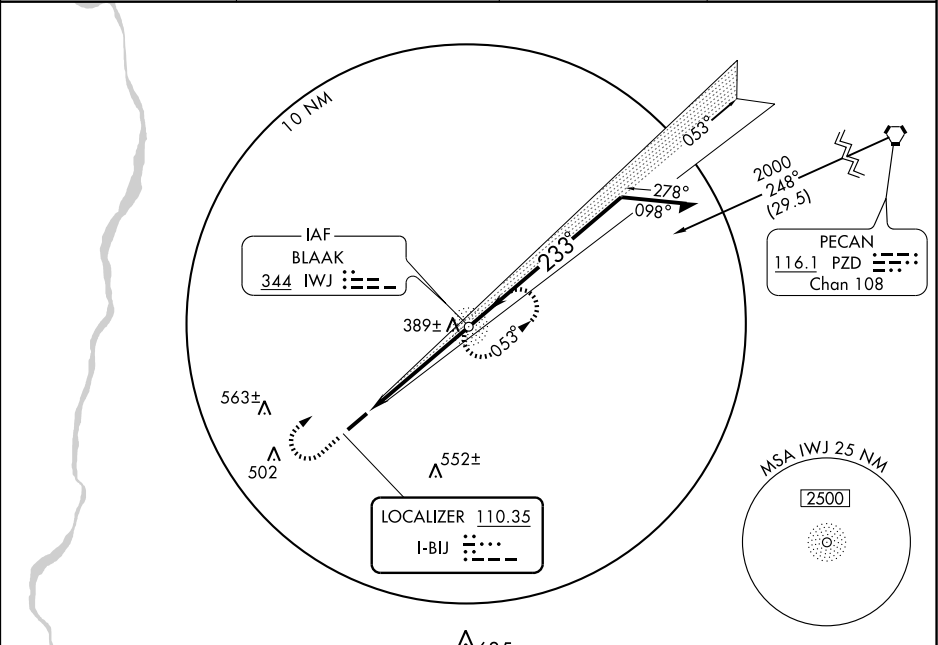
When local altimeter setting not received, use Bainbridge altimeter setting and increase all MDAs 80 feet and S-23 Cat C visibility ¼ mile. Inoperative table does not apply to S-23 Cat C. Visibility reduction by helicopters NA.

MALSF

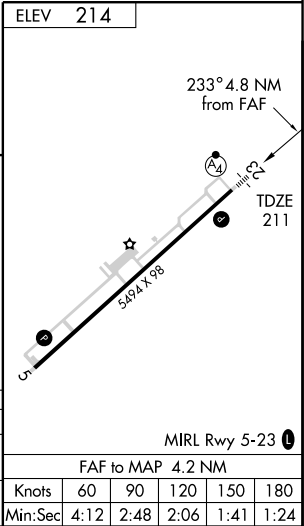
A4

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 direct IWJ NDB and hold.

AWOS-3	CAIRNS APP CON ★	GCO	CTAF
118.475	125.4 327.125	121.725	122.9



CATEGORY	A	B	C	D
S-23	640-¾ 429 (500-¾)		640-1¼ 429 (500-1¼)	640-1½ 429 (500-1½)
CIRCLING	720-1 506 (600-1)		720-1½ 506 (600-1½)	780-2 566 (600-2)



APP CRS	Rwy Idg	5494
053°	TDZE	214
	Apt Elev	214

RNAV (GPS) RWY 5

BLAKELY/ EARLY COUNTY (BIJ)



If local altimeter setting not received, use Cairns AAF, AL altimeter setting and increase all MDAs 120 feet. VDP NA when using Cairns AAF altimeter setting. DME/DME RNP-0.3 NA.

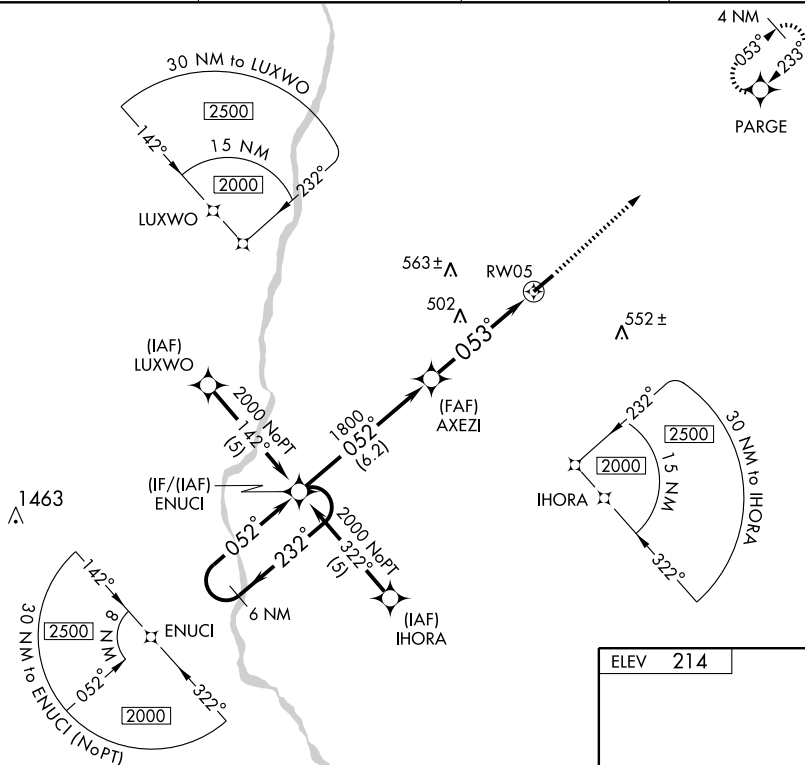
MISSED APPROACH: Climb to 2000
direct PARGE WP and hold.

AWOS-3
118.475

CAIRNS APP CON ★
125.4 327.125

GCO
121.725

CTAF
122.9 L

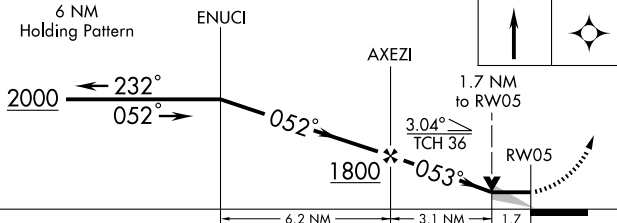


6 NM
Holding Pattern

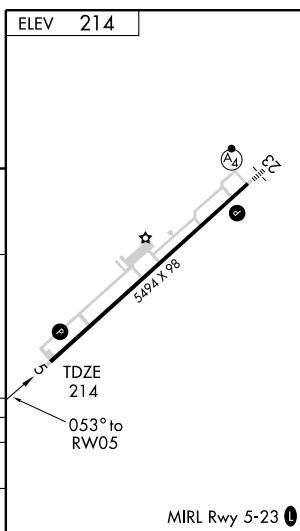
ENUCI

2000

PARGE



CATEGORY	A	B	C	D
LNAV MDA	780-1	566 (600-1)	780-1½ 566 (600-1½)	780-1¾ 566 (600-1¾)
CIRCLING	780-1	566 (600-1)	780-1½ 566 (600-1½)	780-2 566 (600-2)



APP CRS	Rwy Idg	5494
233°	TDZE	211
	Apt Elev	214

RNAV (GPS) RWY 23

BLAKELY/EARLY COUNTY (BIJ)

T
A NA

If local altimeter setting not received, use Cairns AAF, AL altimeter setting and increase all MDAs 120 feet. VDP NA when using Cairns AAF altimeter setting. Inoperative table does not apply to LNAV Cat C. DME/DME RNP-0.3 NA

MAISE

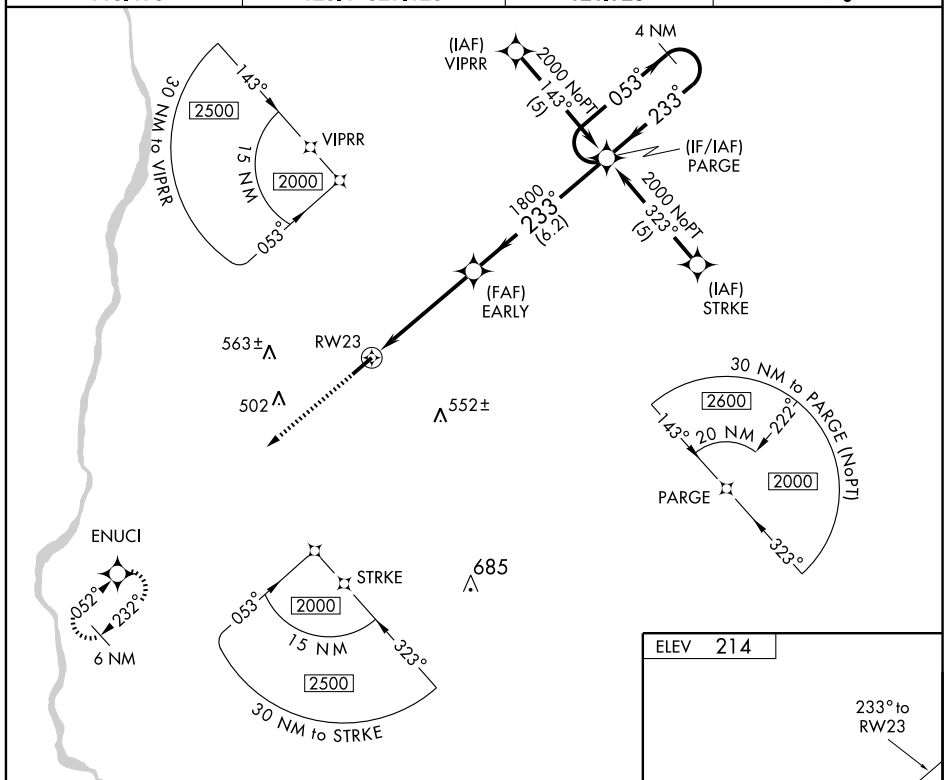


MISSED APPROACH: Climb to 2000 direct ENUCI and hold.



AWOS-3
118.475

CAIRNS APP CON ★
125.4 327.125

GCO
121.725

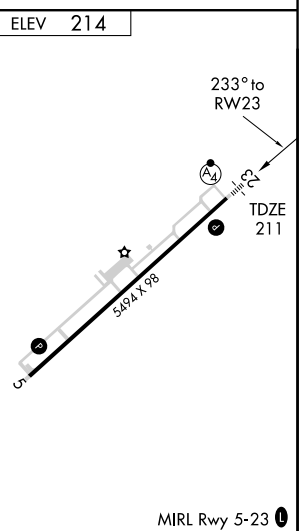
CTAF
122.9 L

SE-4. 08 APR 2010 to 06 MAY 2010

2000	ENUCI
	

[illegible]

CATEGORY	A	B	C	D
LNAV MDA	640-3/4 429 (500-3/4)		640-1 1/4 429 (500-1 1/4)	640-1 1/2 429 (500-1 1/2)
CIRCLING	720-1 506 (600-1)		720-1 1/2 506 (600-1 1/2)	780-2 566 (600-2)

MIRL Rwy 5-23 **L**

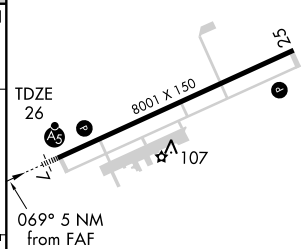
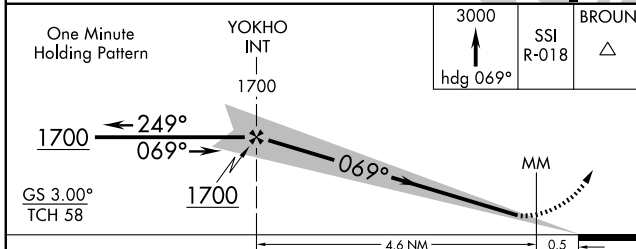
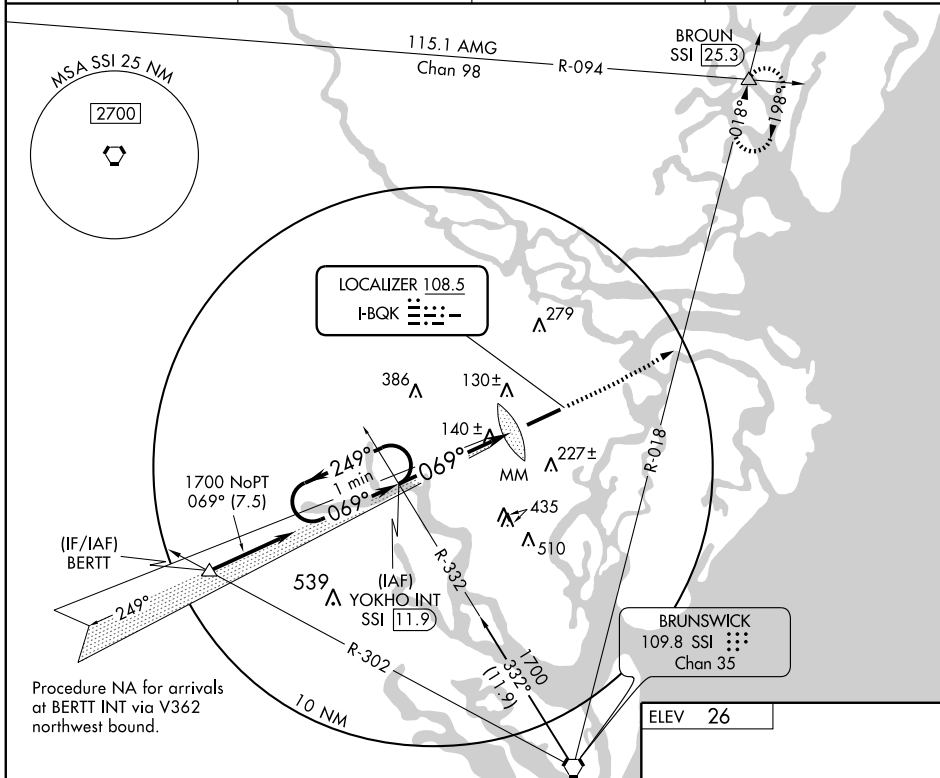
ILS or LOC RWY 7
BRUNSWICK GOLDEN ISLES (BQK)

TA

MALSR

MISSED APPROACH: Climb to 3000 via heading 069° and via SSI VORTAC R-018 to BROUN/SSI 25.3 DME and hold.

AWOS-3 124.175	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D	REIL Rwy 25 HIRL Rwy 7-25 ①					
S-ILS 7	226-½		200 (200-½)							
S-LOC 7	400-½ 374 (400-½)			400-¾ 374 (400-¾)	FAF to MAP 5 NM					
CIRCLING	540-1	514 (600-1)	540-1½ 514 (600-1½)	580-2 554 (600-2)	Knots	60	90	120	150	180
					Min:Sec	5:00	3:20	2:30	2:00	1:40

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Malcolm McKinnon altimeter setting. When local altimeter setting not received, use Malcolm McKinnon altimeter setting and increase all DA 19 feet and all MDA 20 feet.

MALSR

MISSED APPROACH: Climb to 3000 direct WORG0 and via track 016° to BROUN and hold.

AWOS-3 124.175	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) 0
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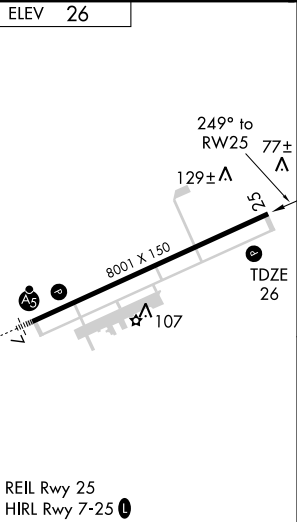
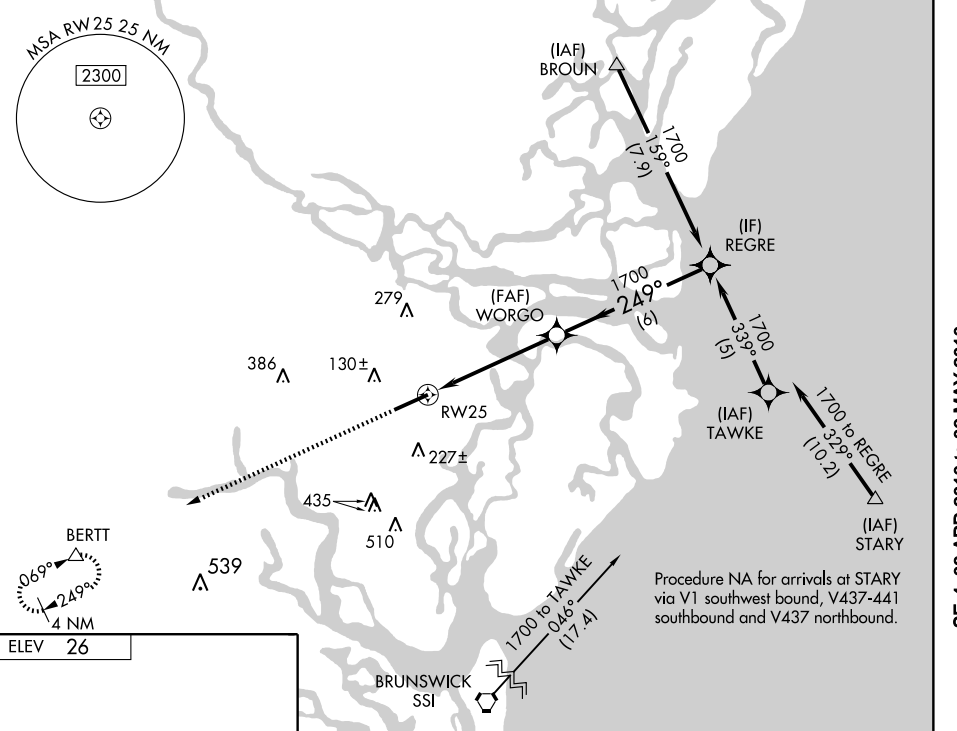
Procedure Turn NA		3000		WORG0	trk 016°	BROUN
GS 3.00° TCH 58		1700		*1.3 NM to RW07		
1700		069°		*LNAV only.		
6 NM		3.7 NM		1.3 NM		
CATEGORY	A	B	C	D		
LPV DA	226-1/2		200 (200-1/2)			
LNAV/VNAV DA	384-3/4		358 (400-3/4)			
LNAV MDA	500-1/2 474 (500-1/2)		500-3/4 474 (500-3/4)		500-1 474 (500-1)	
CIRCLING	540-1 514 (600-1)		540-1/2 514 (600-1/2)		580-2 554 (600-2)	

SE-4: 08 APR 2010 to 06 MAY 2010

⚠ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).
⚠ DME/DME RNP-0.3 NA. When local altimeter setting not received, use Malcolm McKinnon altimeter setting and increase all DA 19 feet and all MDA 20 feet and LNAV/VNAV all Cats visibility ¼ mile. VDP and Baro-VNAV NA when using Malcolm McKinnon altimeter setting.

MISSED APPROACH:
Climb to 3000 direct BERTT and hold.

AWOS-3 124.175	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) 0
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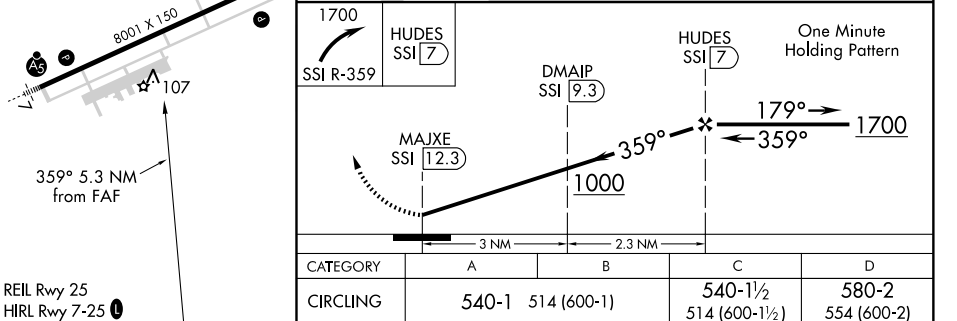
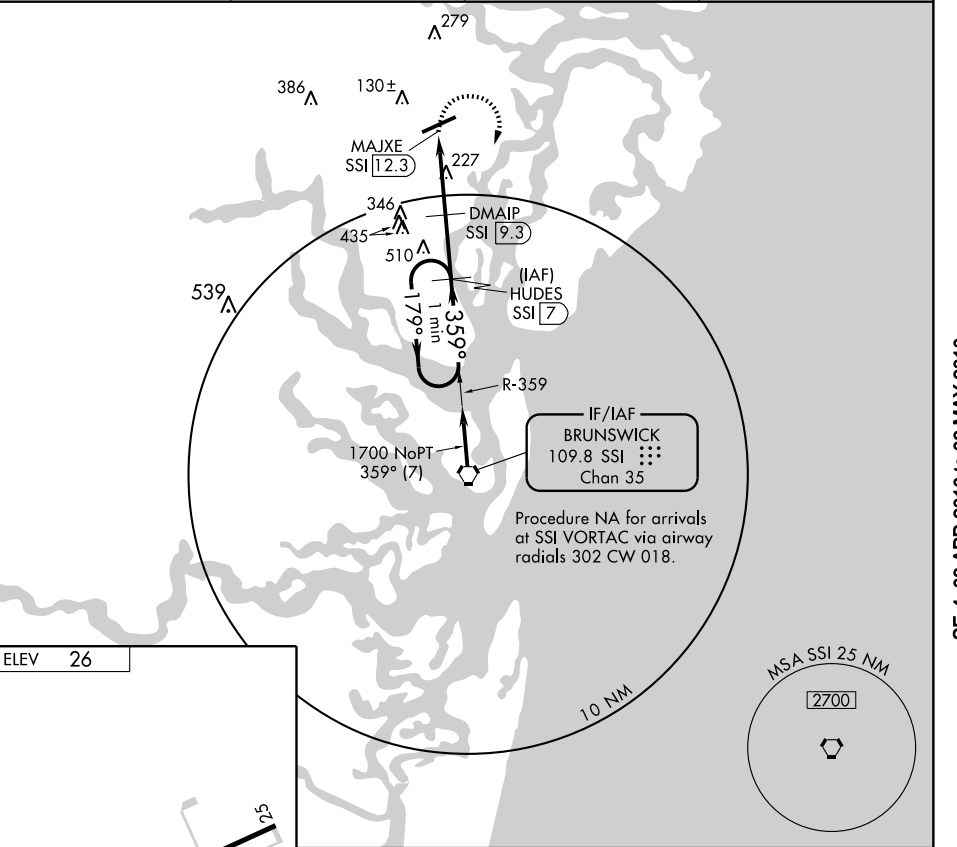


3000 BERTT ↑ △		WORG		REGRE		Procedure Turn NA
*LNAV only.		*1 NM to RWY 25		249°		1700
RWY 25		1700		GS 3.00°		TCH 46
1 NM		4.1 NM		6 NM		
CATEGORY	A	B	C	D		
LPV DA	226-3/4		200 (200-3/4)			
LNAV/VNAV DA	327-1		301 (400-1)			
LNAV MDA	380-1		354 (400-1)		380-1 1/4 354 (400-1 1/4)	
CIRCLING	540-1	514 (600-1)		540-1 1/2 514 (600-1 1/2)		580-2 554 (600-2)

When local altimeter setting not received, use Malcolm McKinnon altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climbing right turn to 1700 via SSI VORTAC R-359 to HUDES/7 DME and hold.

AWOS-3 124.175	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) 0
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SE-4, 08 APR 2010 to 06 MAY 2010

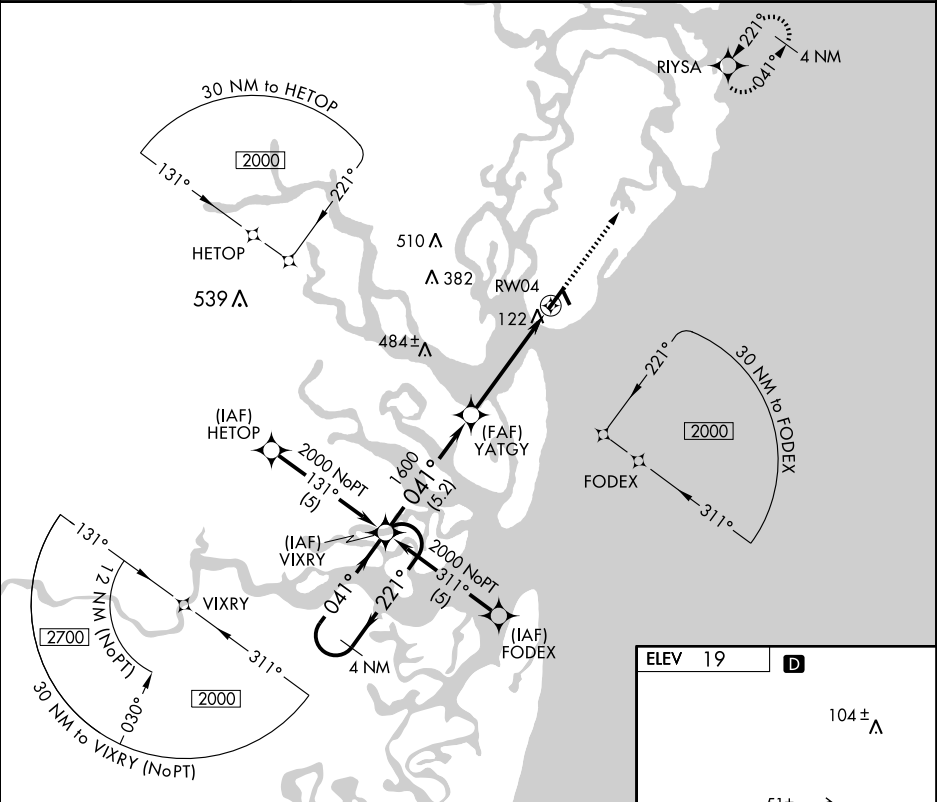
APP CRS	Rwy Idg	4798
041°	TDZE	16
	Apt Elev	19

RNAV (GPS) RWY 4
BRUNSWICK / MALCOLM McKINNON (SSI)

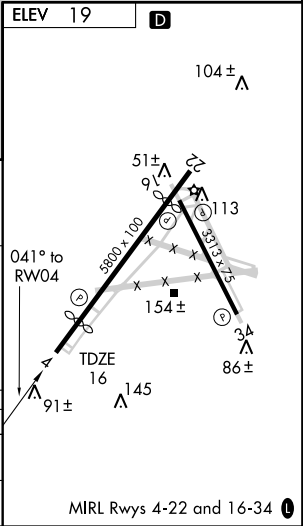
GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
If local altimeter setting not received, use Jacksonville
Intl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 2000
direct RIYSA WP and hold.

ASOS 120.025	JACKSONVILLE CENTER 126.75 277.4	UNICOM 123.05 (CTAF) 0
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4 NM Holding Pattern				
VIXRY				
2000 ← 221° / 041° →				
VGSI and descent angles not coincident.				
YATGY				
1600				
3.04° TCH 36				
RW04				
5.2 NM 4.8 NM				
CATEGORY	A	B	C	D
LNAV MDA	420-1	404 (500-1)	420-1¼	404 (500-1¼)
CIRCLING	460-1 441 (500-1)	480-1 461 (500-1)	480-1½ 461 (500-½)	580-2 561 (600-2)



NA

GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

If local altimeter setting not received, use Jacksonville

Intl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 2000

direct VIXRY WP and hold.

ASOS 120.025	JACKSONVILLE CENTER 126.75 277.4	UNICOM 123.05 (CTAF) 0
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ELEV 19	D			
2000	VIXRY			
↑	✧			
4 NM Holding Pattern				
<div> <div>RW22</div> <div> <div>3.05°</div> <div>TCH 54</div> </div> <div> <div>221°</div> <div>1600</div> </div> <div> <div>041°</div> <div>2000</div> </div> </div> <div> <div>4.7 NM</div> <div>5.3 NM</div> </div> <div> <div>VGSI and descent angles not coincident.</div> </div>				
CATEGORY	A	B	C	D
LNAV MDA	460-1	443 (500-1)	460-1½ 443 (500-1½)	460-1½ 443 (500-1½)
CIRCLING	460-1 441 (500-1)	480-1 461 (500-1)	480-1½ 461 (500-1½)	580-2 561 (600-2)

221° to RW22

104±

51±

90°

5800 x 100

3313 x 35

154±

113

91±

145

86±

34

TDZE 17

MIRL Rwy 4-22 and 16-34 0

SE-4: 08 APR 2010 to 06 MAY 2010

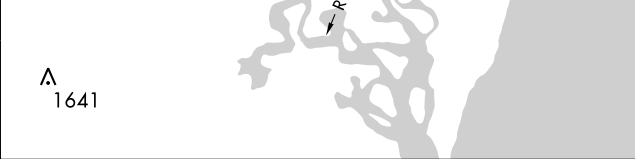
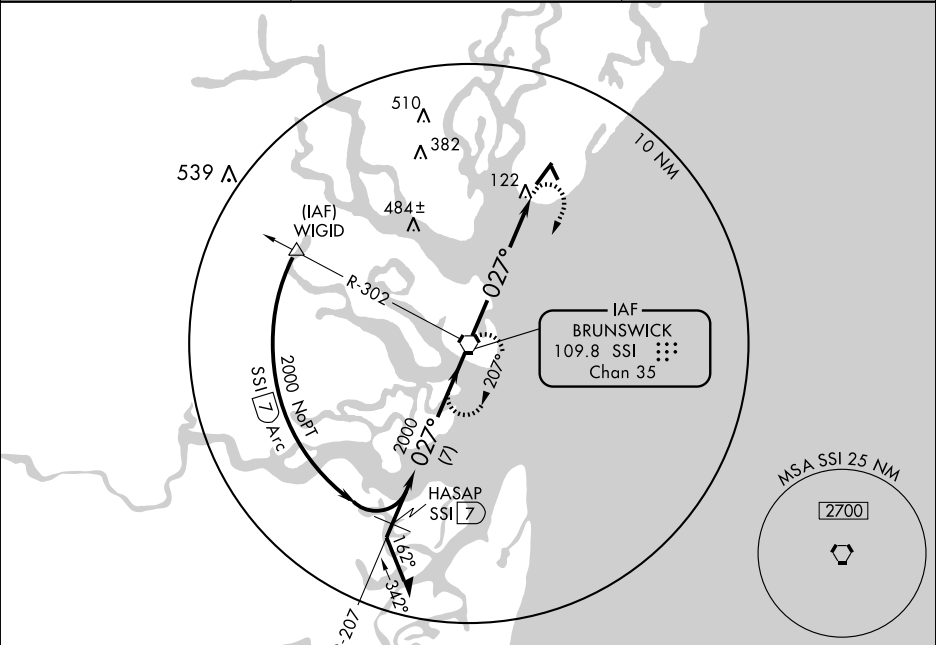
VOR RWY 4

BRUNSWICK / MALCOLM McKINNON (SSI)

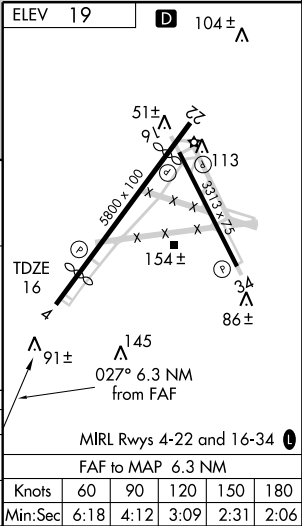
VORTAC SSI	APP CRS	Rwy Idg	4798
109.8	027°	TDZE	16
Chan 35		Apt Elev	19

<p>▼ If local altimeter setting not received, use Jacksonville Intl altimeter setting and increase all MDAs 100 ft.</p>	<p>MISSED APPROACH: Climbing right turn to 2000 direct SSI VORTAC and hold.</p>
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ASOS 120.025	JACKSONVILLE CENTER 126.75 277.4	UNICOM 123.05 (CTAF) 0
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Remain within 10 NM				
VORTAC				
2000 207° 2000 027° 2000				
VGSI and descent angles not coincident.				
2.91° TCH 34				
6.3 NM				
CATEGORY	A	B	C	D
S-4	500-1	484 (500-1)	500-1¼ 484 (500-1¼)	500-1½ 484 (500-1½)
CIRCLING	500-1	481 (500-1)	500-1½ 481 (500-1½)	580-2 561 (600-2)



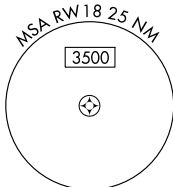
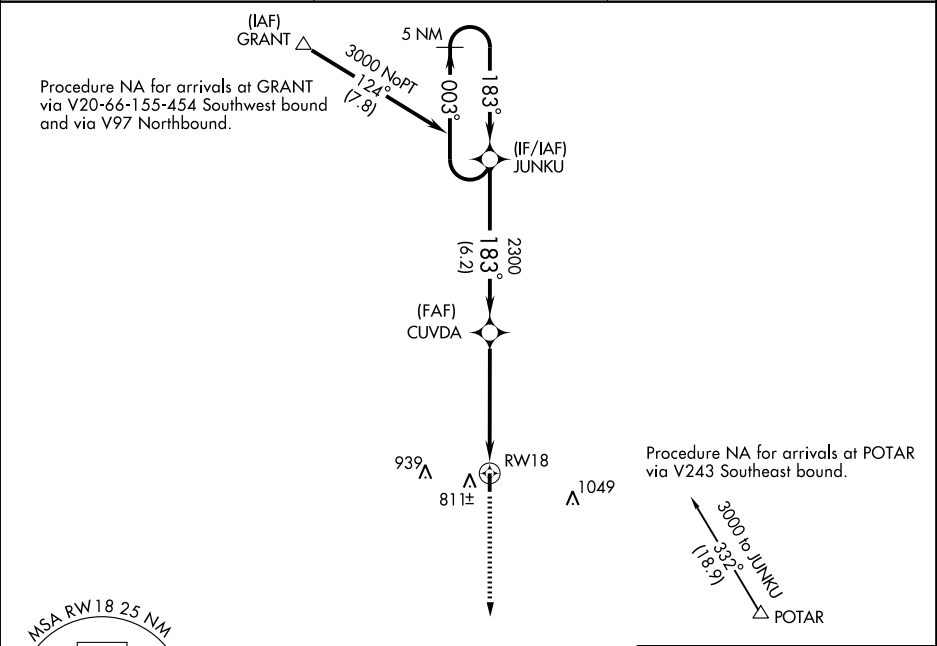
APP CRS	Rwy Idg	4000
183°	TDZE	653
	Apt Elev	667

RNAV (GPS) RWY 18

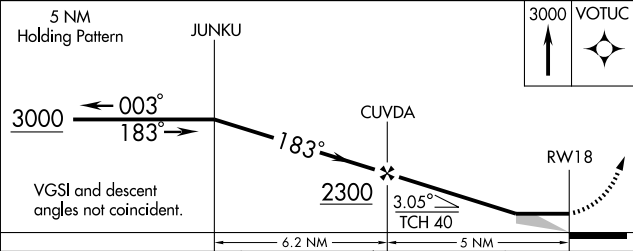
BUTLER MUNI (6A1)

Procedure NA at night. DME/DME RNP-0.3 NA. Use Thomaston altimeter setting; if not received, use Middle Georgia Rgnl altimeter setting and increase all MDAs 60 feet.	MISSED APPROACH: Climb to 3000 direct VOTUC and hold.
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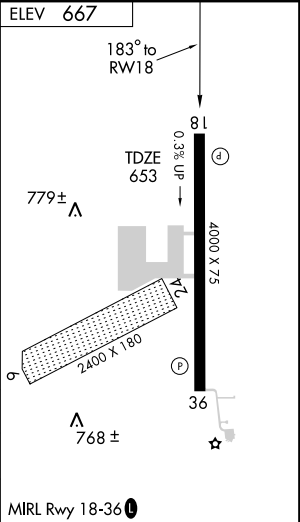
THOMASTON AWOS-3 133.975	ATLANTA APP CON 124.2 279.6	CTAF 122.9
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1284



CATEGORY	A	B	C	D
LNAV MDA	1140-1	487 (500-1)	1140-1¼ 487 (500-1¼)	1140-1½ 487 (500-1½)
CIRCLING	1240-1	573 (600-1)	1240-1½ 573 (600-1½)	1320-2 653 (700-2)



RNAV (GPS) RWY 36
BUTLER MUNI (6A1)

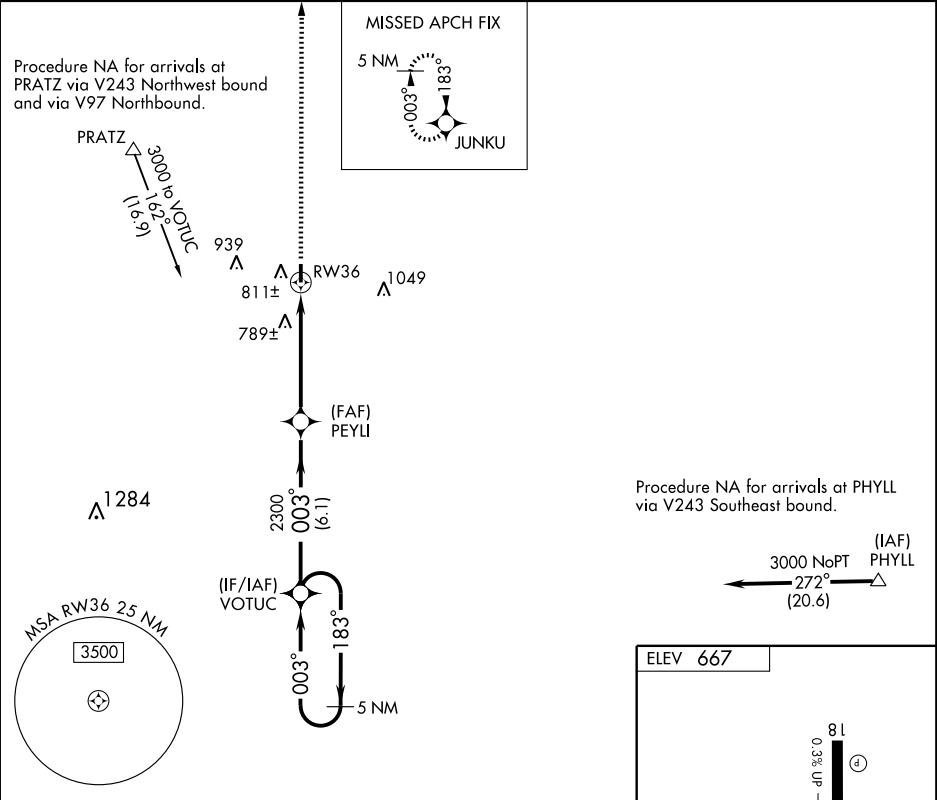
APP CRS	Rwy Idg	4000
003°	TDZE	653
	Apt Elev	667

NA

Procedure NA at night. DME/DME RNP-0.3 NA. Use Thomaston altimeter setting; if not received, use Middle Georgia Rgnl altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 3000 direct JUNKU and hold.

THOMASTON AWOS-3 133.975	ATLANTA APP CON 124.2 279.6	CTAF 122.90
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3000

JUNKU

5 NM Holding Pattern

RW36

PEYLI

VOTUC

183°

003°

3000

2300

3.05°

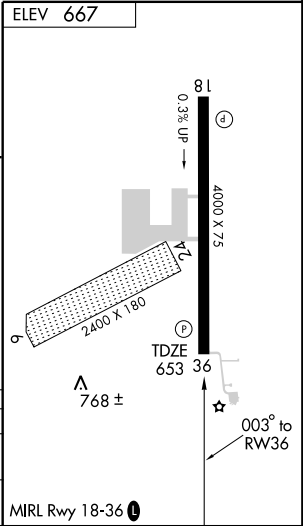
TCH 40

5 NM

6.1 NM

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
LNAV MDA	1200-1	547 (600-1)	1200-1½ 547 (600-1½)	1200-1¾ 547 (600-1¾)
CIRCLING	1240-1	573 (600-1)	1240-1½ 573 (600-1½)	1320-2 653 (700-2)



CATEGORY	A	B	C	D
S-13	1040-1 776 (800-1)	1040-1¼ 776 (800-1¼)	1040-2¼ 776 (800-2¼)	1040-2½ 776 (800-2½)
CIRCLING	1040-1 776 (800-1)	1040-1¼ 776 (800-1¼)	1040-2¼ 776 (800-2¼)	1040-2½ 776 (800-2½)

LOC I-CZL <u>110.7</u>	APP CRS 350°	Rwy Idg TDZE Apt Elev	5000 642 642
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LOC RWY 35
CALHOUN/TOM B. DAVID FIELD (CZL)

T	Obtain local altimeter setting on CTAF; if not received, use Rome altimeter setting.
A_{NA}	

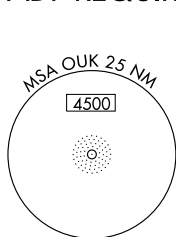
MISSED APPROACH: Climbing right turn to 2700 direct OUK NDB and hold.

AWOS-3
119.975

ATLANTA CENTER
133.8 353.7


UNICOM
122.8 (CTAF) 

ADF REQUIRED






D 4000
1608 (25.4)

CHOO CHOO
115.8 GGO 
Chan 105

LOCALIZER 110.7
I-CZL 

IAF
CALHOUN
323 OUK

ROME
115.4 RMG 
Chan 101

2700	OUK
	
	323

NDB

170°

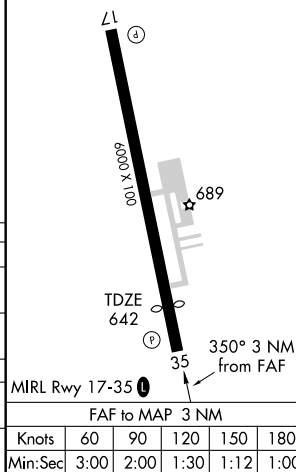
350°

Remain within 10 NM

2700

CATEGORY	A	B	C	D
S-35	1240-1	598 (600-1)	1240-1½ 598 (600-1½)	1240-1¾ 598 (600-1¾)
CIRCLING	1340-1	698 (700-1)	1340-2 698 (700-2)	1520-2¾ 878 (900-2¾)
ROME ALTIMETER SETTING MINIMUMS				
S-35	1280-1	638 (700-1)	1280-1¾ 638 (700-1¾)	1280-2 638 (700-2)
CIRCLING	1380-1	738 (800-1)	1380-2 738 (800-2)	1560-3 918 (1000-3)

ELEV 642



APP CRS	Rwy Idg	6000
170°	TDZE	638
	Apt Elev	651

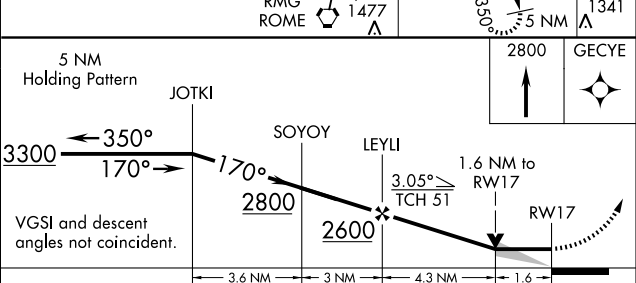
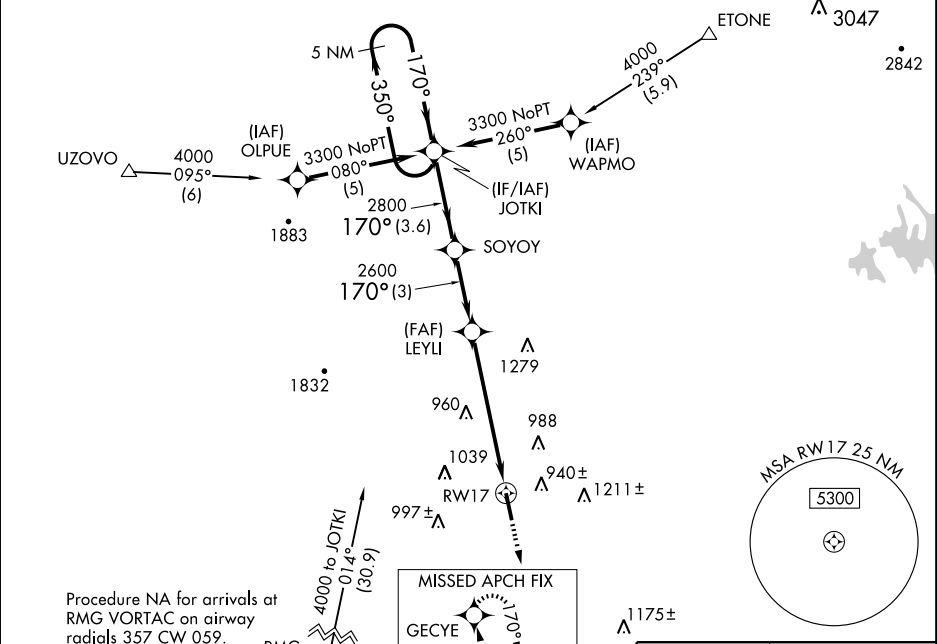
RNAV (GPS) RWY 17

CALHOUN/TOM B. DAVID FIELD (CZL)

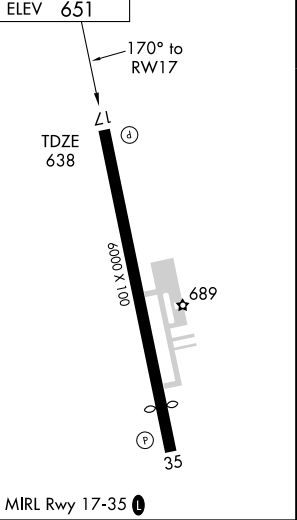
▼ DME/DME RNP-0.3 NA. Obtain local altimeter on CTAF; if not
▲ NA use Rome altimeter setting. VDP NA with Rome altimeter setting.

MISSED APPROACH: Climb to 2800 direct GECYE and hold.

AWOS-3 119.975	ATLANTA CENTER 133.8 353.7	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	1380-1 742 (800-1)	1380-1¼ 742 (800-1¼)	1380-2¼ 742 (800-2¼)	1380-2½ 742 (800-2½)
CIRCLING	1380-1 729 (800-1)	1380-1¼ 729 (800-1¼)	1380-2¼ 729 (800-2¼)	1420-2½ 769 (800-2½)
ROME ALTIMETER SETTING MINIMUMS				
LNAV MDA	1540-1¼ 902 (900-1¼)	1540-2¾ 902 (900-2¾)	1540-3 902 (900-3)	1580-3 929 (1000-3)
CIRCLING	1540-1¼ 889 (900-1¼)	1540-2¾ 889 (900-2¾)	1580-3 929 (1000-3)	



▼

▲ NA

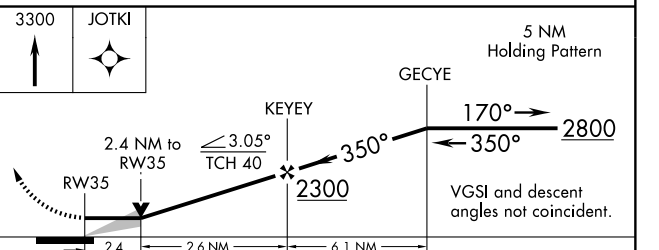
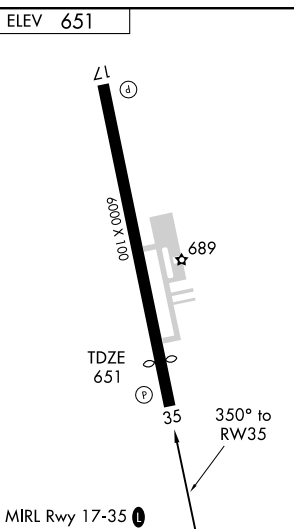
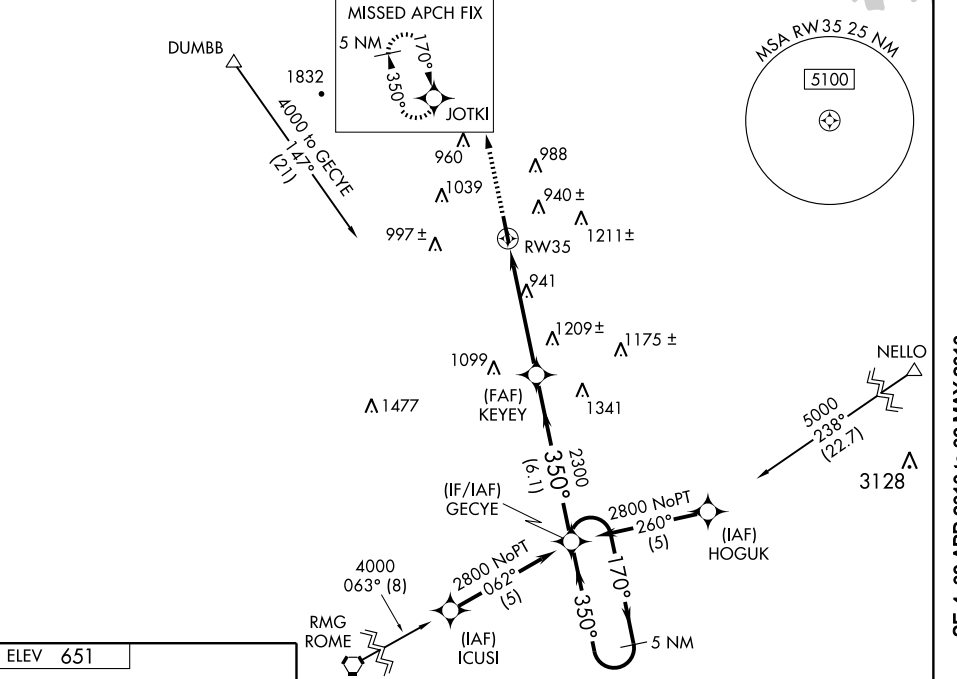
DME/DME RNP-0.3 NA. Obtain local altimeter setting on CTAF; if not received, use Rome altimeter setting. VDP NA with Rome altimeter setting.

MISSED APPROACH: Climb to 3300 direct JOTKI and hold.

AWOS-3
119.975

ATLANTA CENTER
133.8 353.7

UNICOM
122.8 (CTAF) 0



CATEGORY	A	B	C	D
LNNAV MDA	1460-1 809 (900-1)	1460-1¼ 809 (900-1¼)	1460-2¼ 809 (900-2¼)	1460-2½ 809 (900-2½)
CIRCLING	1460-1 809 (900-1)	1460-1¼ 809 (900-1¼)	1460-2¼ 809 (900-2¼)	1460-2½ 809 (900-2½)
ROME ALTIMETER SETTING MINIMUMS				
LNNAV MDA	1620-1¼ 969 (1000-1¼)	1620-1½ 969 (1000-1½)	1620-3 969 (1000-3)	
CIRCLING	1620-1¼ 969 (1000-1¼)	1620-1½ 969 (1000-1½)	1620-3 969 (1000-3)	

SE-4, 08 APR 2010 to 06 MAY 2010

NDB CXU
369

APP CRS
077°

Rwy Idg	5003
TDZE	170
Apt Elev	176

NDB RWY 8
CAMILLA-MITCHELL COUNTY (CXU)

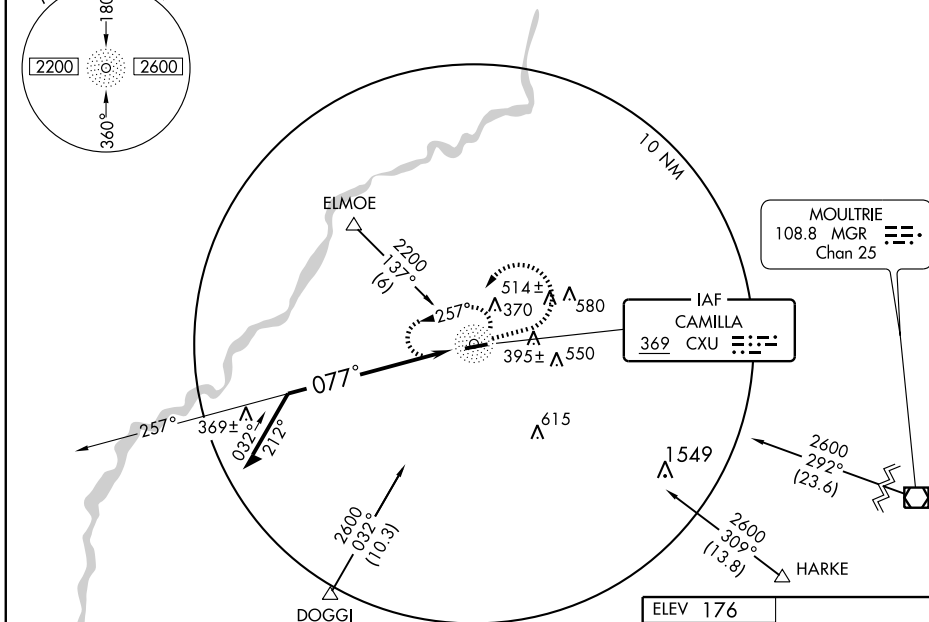
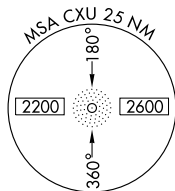
NDB RWY 8

MISSED APPROACH: Climb to 1900 then climbing left turn to 2200 direct CXU NDB and hold.

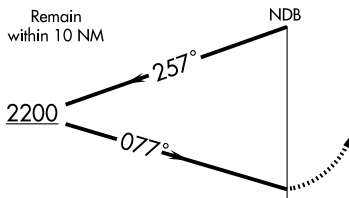
AWOS-A
369

JACKSONVILLE CENTER
125.75 226.8

UNICOM
122.8 (CTAF) **L**



Remain
within 10 NM



1900

2200

CXU

ELEV 176

077° to
CXU NDB

 $221 \pm$ TDZE
170

CATEGORY	A	B	C	D
S-8	720-1	550 (600-1)	720-1½ 550 (600-1½)	720-1¾ 550 (600-1¾)
CIRCLING	720-1	544 (600-1)	760-1½ 584 (600-1½)	760-2 584 (600-2)

REIL Rwy 26
MIRL Rwy 8-26 **L**

▼

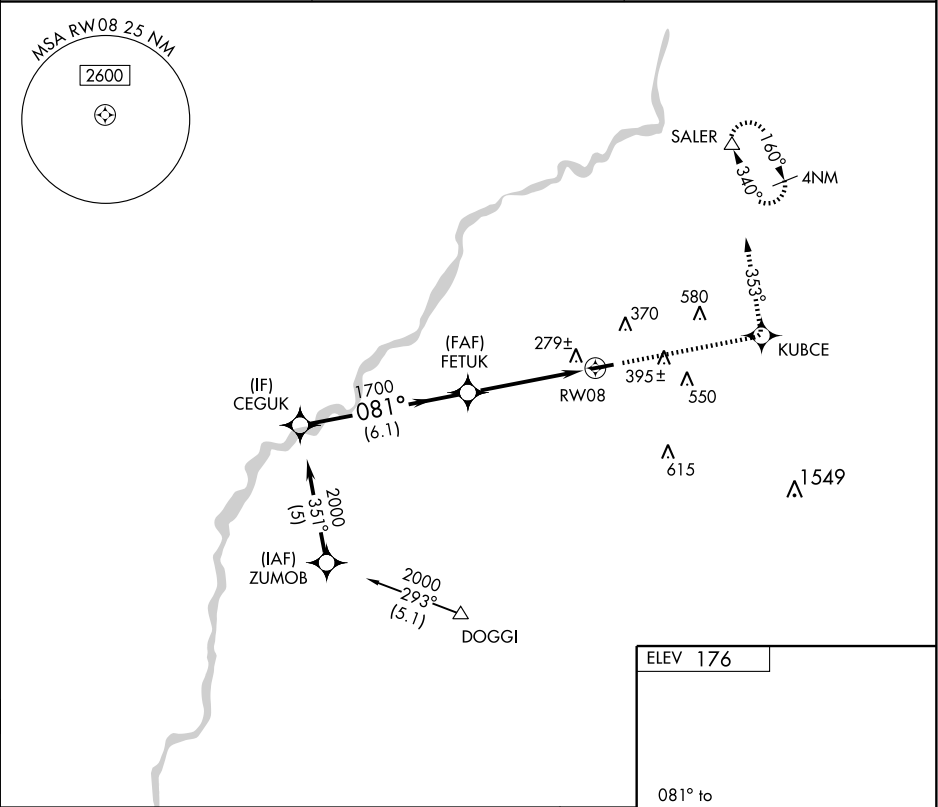
▲

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Albany altimeter setting and increase all MDA 60 feet, and LNAV Cats. C and D, and Circling Cat. C visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct KUBCE and via 353° track to SALER and hold.

AWOS-A 369	JACKSONVILLE CENTER 125.75 226.8	UNICOM 122.8 (CTAF) 
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Procedure Turn NA

CEGUK

2000

081°

FETUK

1700

3.04°

TCH 39

RW08

6.1 NM

4.6 NM

3000

KUBCE

353° TRK

SALER

RW08

TDZE 170

221±

5003 X 100

26

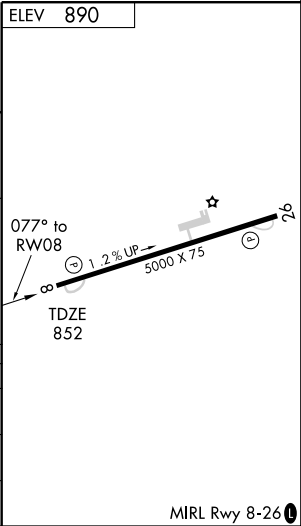
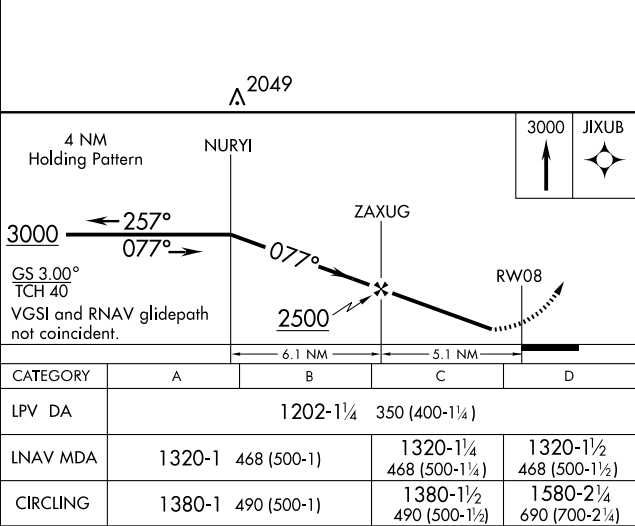
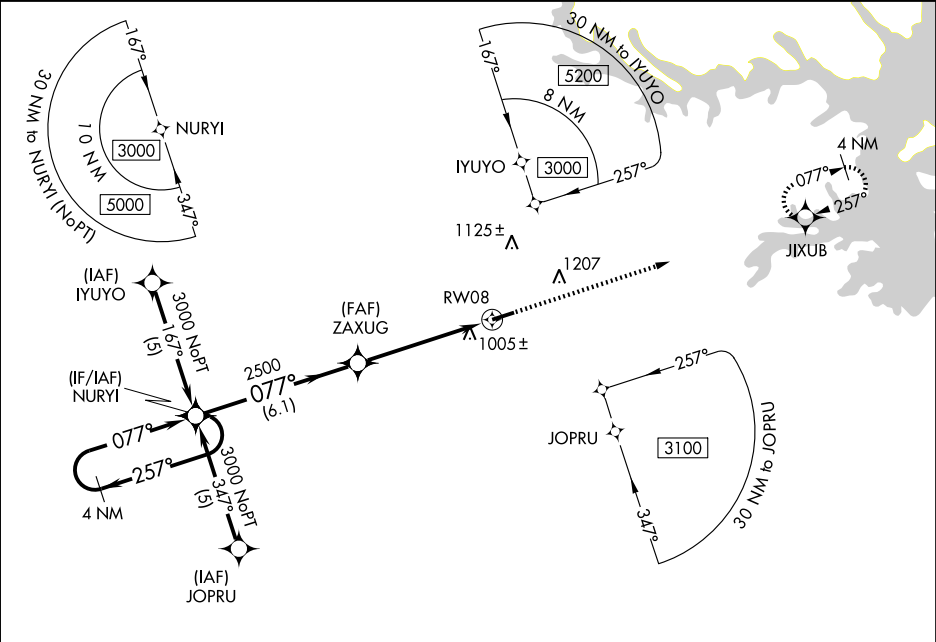
CATEGORY	A	B	C	D	
LNAV MDA	540-1 370 (400-1)			540-1¼ 370 (400-1¼)	
CIRCLING	720-1 544 (600-1)		760-1½ 584 (600-1½)	760-2 584 (600-2)	REIL Rwy 26 MIRL Rwy 8-26

WAAS CH 69308 W08A	APP CRS 077°	Rwy Idg TDZE Apt Elev	5000 852 890
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RNAV (GPS) RWY 8
CANON/ FRANKLIN COUNTY (18A)

NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Toccoa altimeter setting; when not received, use Anderson Rgnl altimeter setting and increase all DA/MDA 20 feet, increase LPV all Cats. visibility ¼ mile.	MISSED APPROACH: Climb to 3000 direct JIXUB and hold.
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TOCCOA AWOS-3 119.625	ATLANTA CENTER ★ 127.5 316.05	CTAF 122.9
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CATEGORY	A	B	C	D
S-4	1760-1	541 (600-1)	1760-1½ 541 (600-1½)	NA
CIRCLING	1760-1	541 (600-1)	1760-1½ 541 (600-1½)	NA

Diagram details: 3300, 226°, 046°, 2700, 3.11°, TCH 30, 4.4 NM, VGSi and descent angles not coincident., 3414 ft, TDZE 1219, 0.3% Up, 046° 4.4 NM from FAF, MIRL Rwy 4-22, FAF to MAP 4.4 NM, Knots 60 90 120 150 180, Min:Sec 4:24 2:56 2:12 1:46 1:28

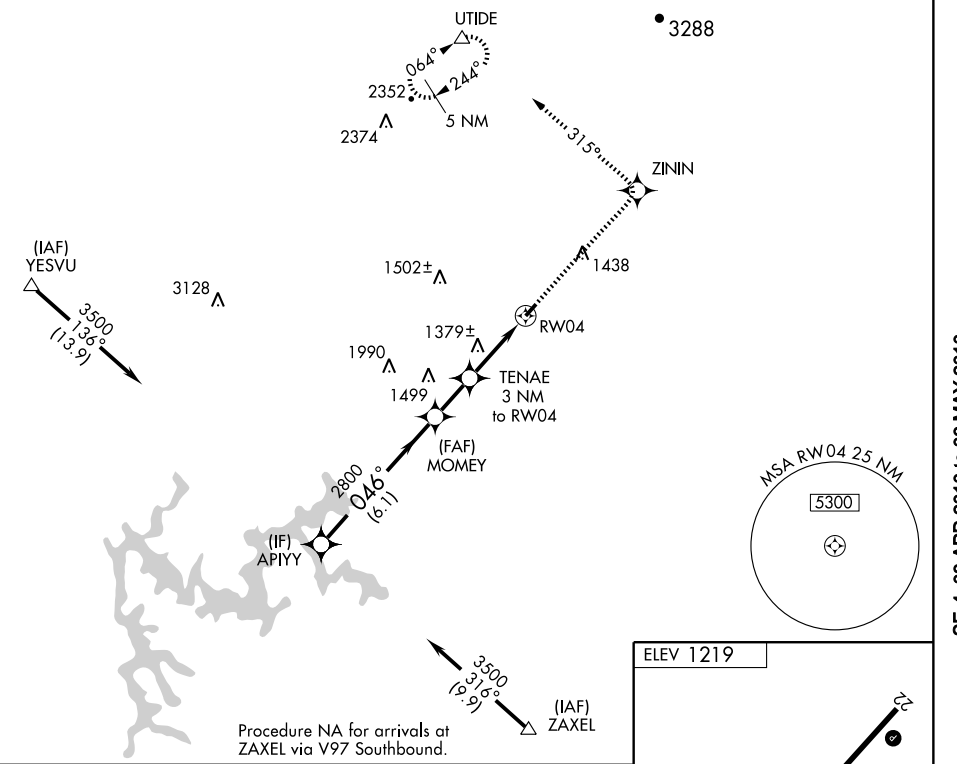
T

NA

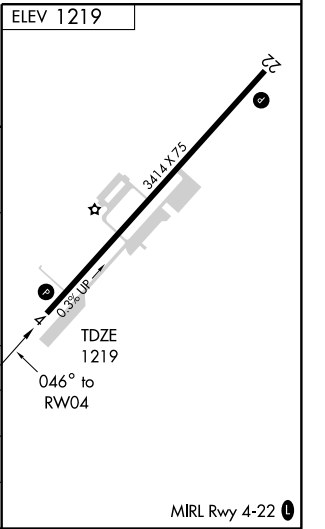
DME/DME RNP-0.3 NA. VDP NA when using Marietta alimeter setting. When local alimeter setting not received, use Marietta alimeter setting and increase all DAs/MDAs 80 feet, LPV all Cats visibility ¼ mile and LNAV Cat C ¼ mile.

MISSED APPROACH: Climb to 6000 direct ZININ and via 315° track to UTIDE and hold, continue climb-in-hold to 6000.

AWOS-3 119.825	ATLANTA APP CON 121.0 268.7	UNICOM 123.0 (CTAF) 0
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Procedure Turn NA	APIYY	MOMIEY	TENAE 3 NM to RW04	ZININ	TRK 315°	UTIDE
3500	2800	2180	1219	6000		
GS 3.00° TCH 30						
VGSI and RNAV glidepath not coincident.						
	6.1 NM	1.9 NM	1.5 NM	1.5 NM		
CATEGORY	A	B	C	D		
LPV DA	1469-1	250 (300-1)			NA	
LNAV MDA	1640-1	421 (500-1)	1640-1¼ 421 (500-1¼)		NA	
CIRCLING	1720-1	501 (600-1)	1720-1½ 501 (600-1½)		NA	



APP CRS	Rwy Idg	3414
226°	TDZE	1219
	Apt Elev	1219

RNAV (GPS) RWY 22

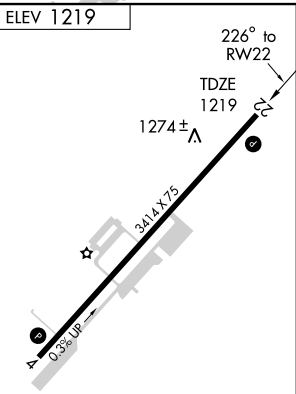
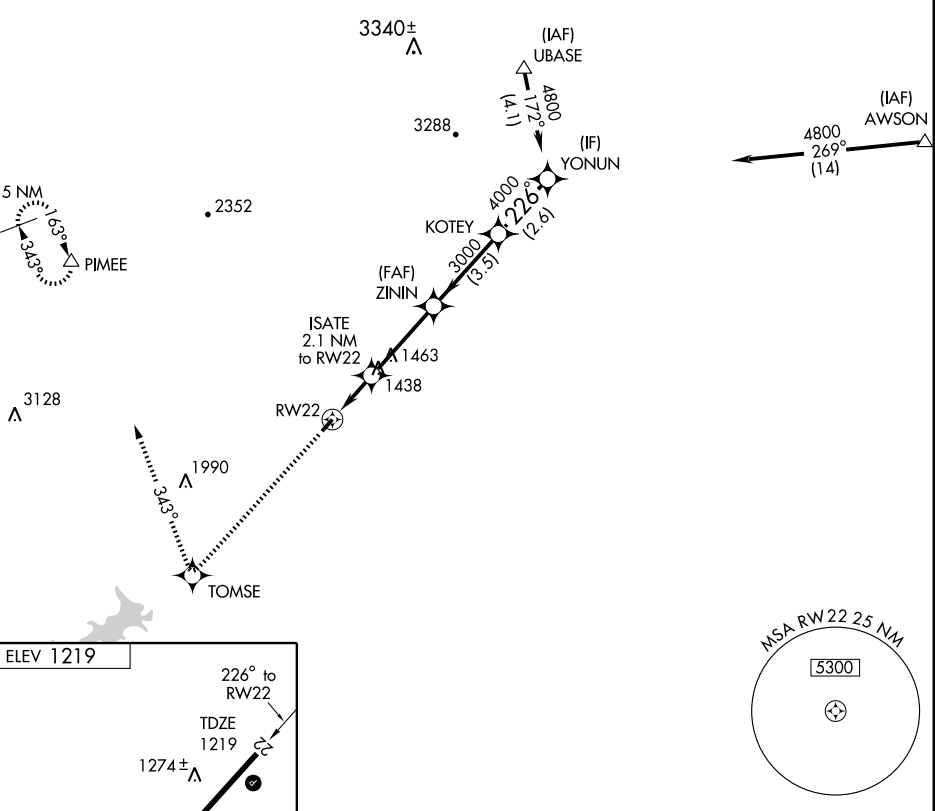
CANTON/ CHEROKEE COUNTY (47A)

▽ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Marietta altimeter setting and increase all MDAs 80 feet and LNAV Cat. C visibility ¼ mile.


△ NA

MISSED APPROACH: Climb to 6000 direct TOMSE then via 343° track to PIMEE and hold, continue climb-in-hold to 6000.


AWOS-3 119.825	ATLANTA APP CON 121.0 268.7	UNICOM 123.0 (CTAF) ①
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6000	TOMSE	TRK 343°	PIMEE	YONUN
↑	✱	△		
RW22	ISATE 2.1 NM to RW22	ZININ	KOTEY	YONUN
	1860	3000	4000	4800
	2.1 NM	3.3 NM	3.5 NM	2.6 NM
CATEGORY	A	B	C	D
LNAV MDA	1540-1	321 (400-1)		NA
CIRCLING	1720-1	501 (600-1)	1720-1½ 501 (600-1½)	NA

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

All aircraft expect clearance to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL
DC

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD


NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chn 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

SE-4. 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

LOC I-CTJ	APP CRS	Rwy Idg	5503
<u>111.7</u>	348°	TDZE	1140
		Apt Elev	1161

ILS or LOC/NDB RWY 35

CARROLLTON / WEST GEORGIA RGNL-O V GRAY FIELD (CTJ)

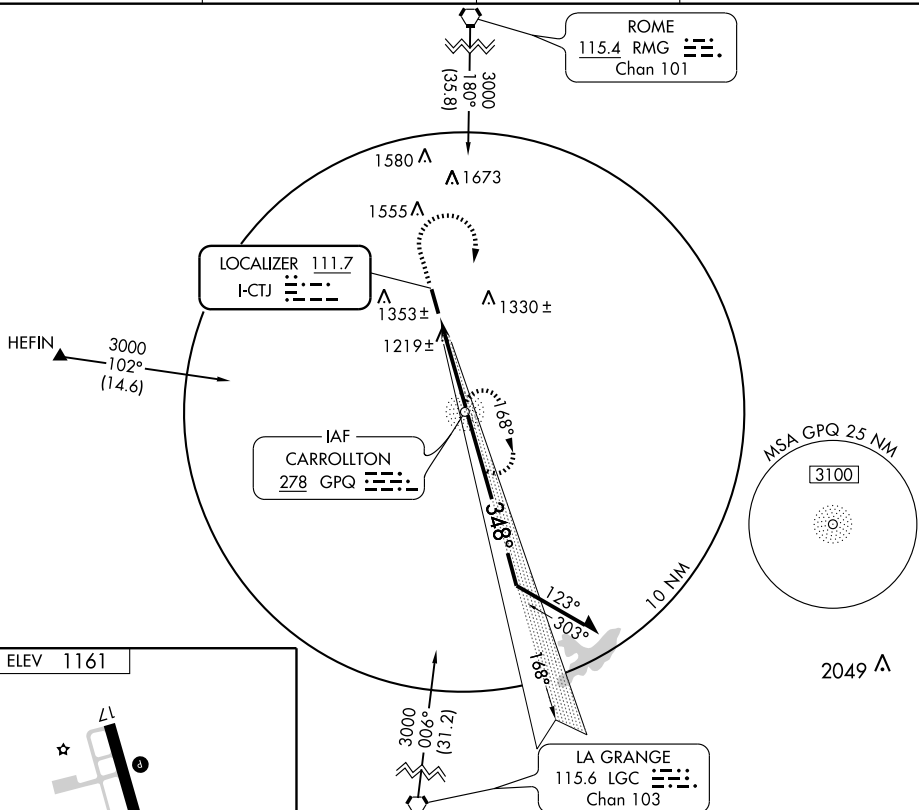
T If local altimeter setting not received, use Newnan
A NA altimeter setting and increase DA to 1430 feet;
increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 direct GPQ NDB and hold.

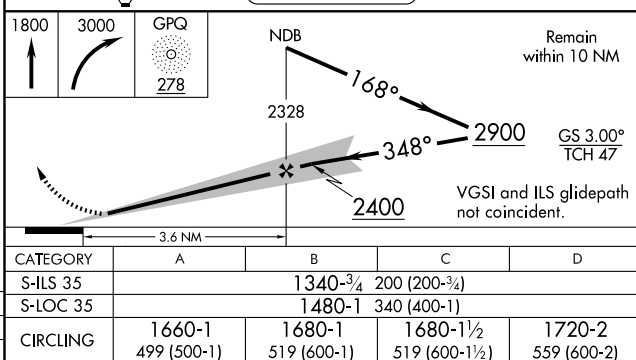
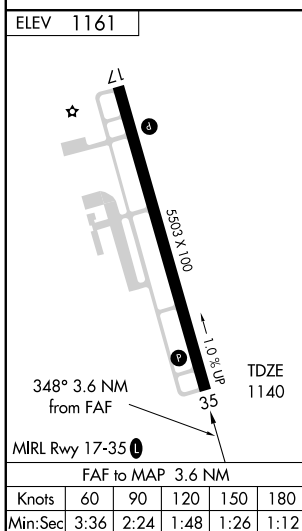
AWOS-3
118.175

ATLANTA APP CON
121.0 268.7

CLNC DEL
121,6

UNICOM
122.7 (CTAF) **L**

SE-4. 08 APR 2010 to 06 MAY 2010



WAAS Chan 60907 W35A	APP CRS 348°	Rwy Idg 5503 TDZE 1140 Apt Elev 1161
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RNAV (GPS) RWY 35

CARROLLTON / WEST GEORGIA RGNL-O V GRAY FIELD (CTJ)

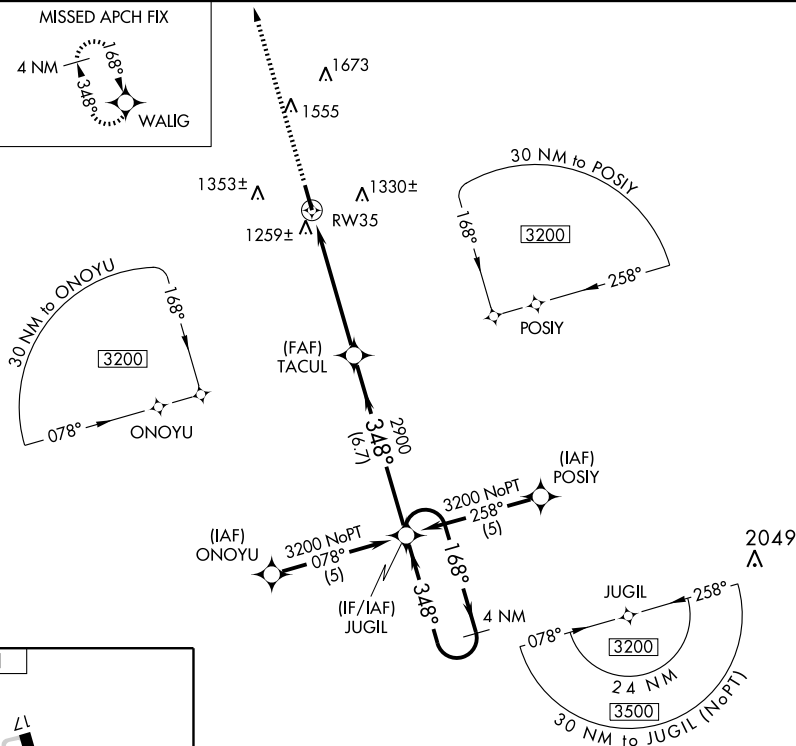
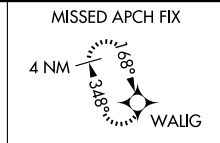
T If local altimeter setting not received, use Newnan altimeter setting and increase DA to 1480 feet; increase all MDAs 100 feet. DME/DME RNP-0.3 NA.

A VDP NA when using Newnan altimeter setting.

MISSED APPROACH: Climb to 3200 direct WALIG and hold.

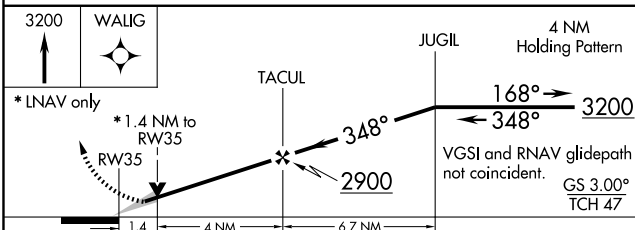
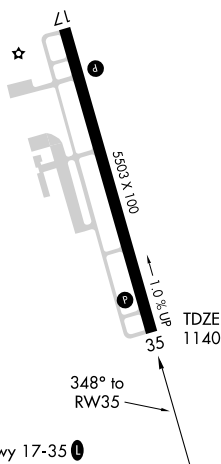
AWOS-3
118.175

ATLANTA APP CON
121.0 268.7


CLNC DEL
121.6UNICOM
122.7 (CTAF) **L**

SE-4. 08 APR 2010 to 06 MAY 2010


ELEV 1161





CATEGORY	A	B	C	D
LPV DA	1390-1 250 (300-1)			
LNAV/ VNAV DA	NA			
LNAV MDA	1580-1 440 (500-1)		1580-1 $\frac{1}{4}$ 440 (500-1 $\frac{1}{4}$)	1580-1 $\frac{1}{2}$ 440 (500-1 $\frac{1}{2}$)
CIRCLING	1660-1 499 (500-1)	1680-1 519 (600-1)	1680-1 $\frac{1}{2}$ 519 (600-1 $\frac{1}{2}$)	1720-2 559 (600-2)

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

All aircraft expect clearance to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL
DC

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD


NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chn 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

SE-4. 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

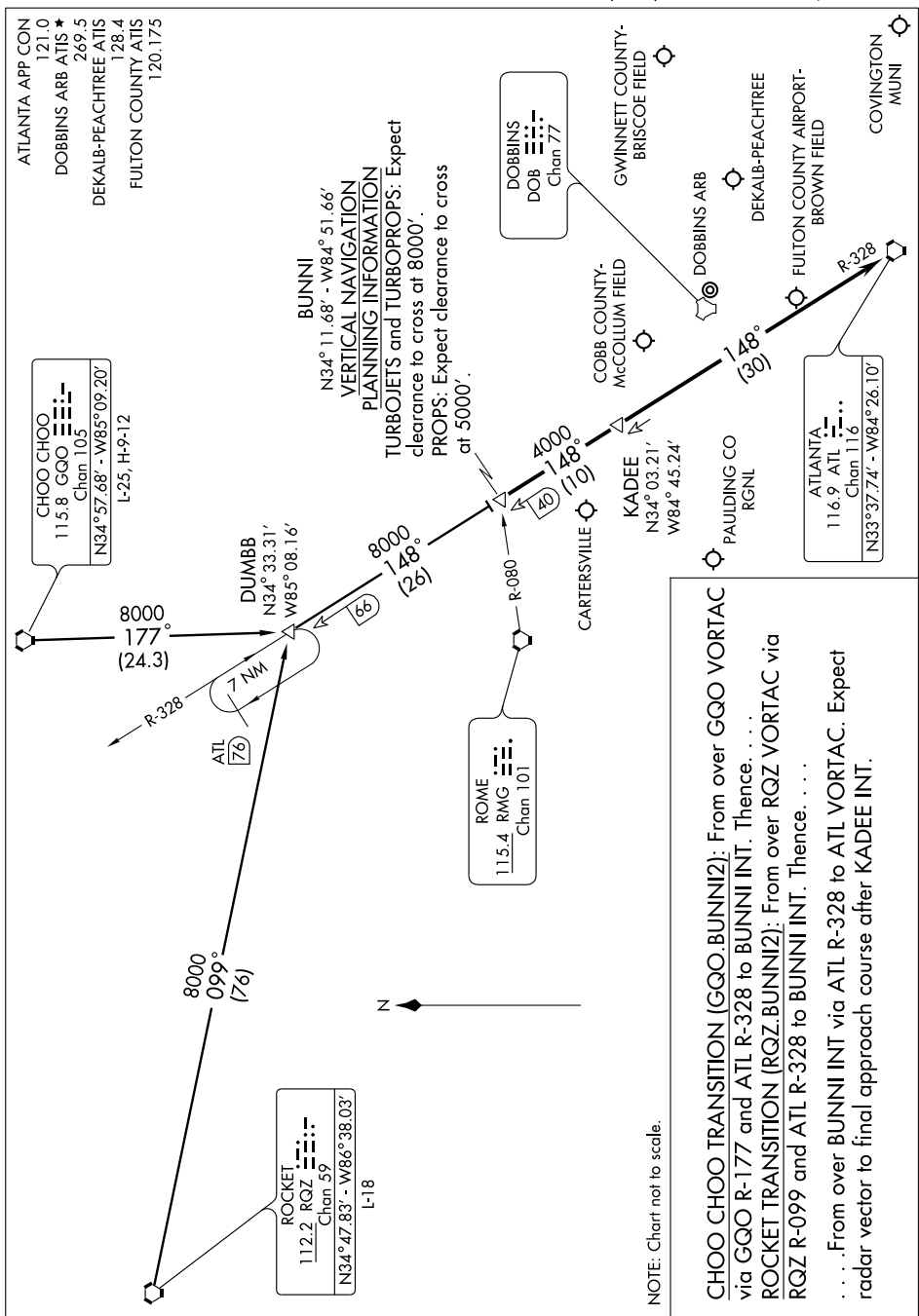
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



LOC/DME I-VPC <u>110.35</u> Chan 40 (Y)	APP CRS 187°	Rwy Idg 5760 TDZE 749 Apt Elev 759
---	------------------------	---

LOC RWY 19
CARTERSVILLE (VPC)

T ADF Required.
A If local altimeter setting not received, use Richard B. Russell altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 2000 then climbing left turn to 3400 direct EVZ NDB and hold, continue climb-in-hold to 3400.

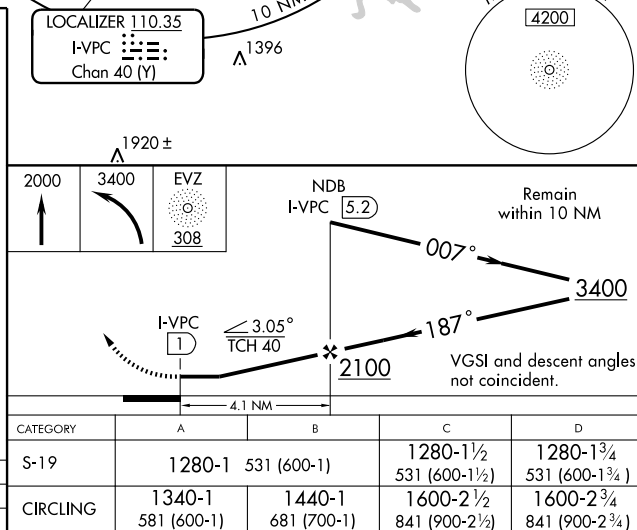
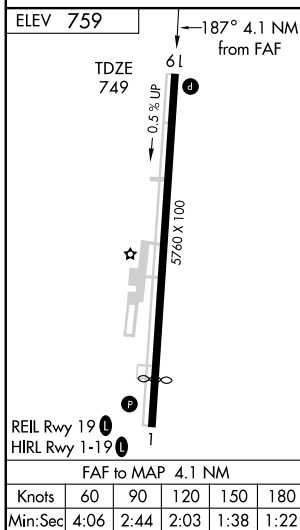
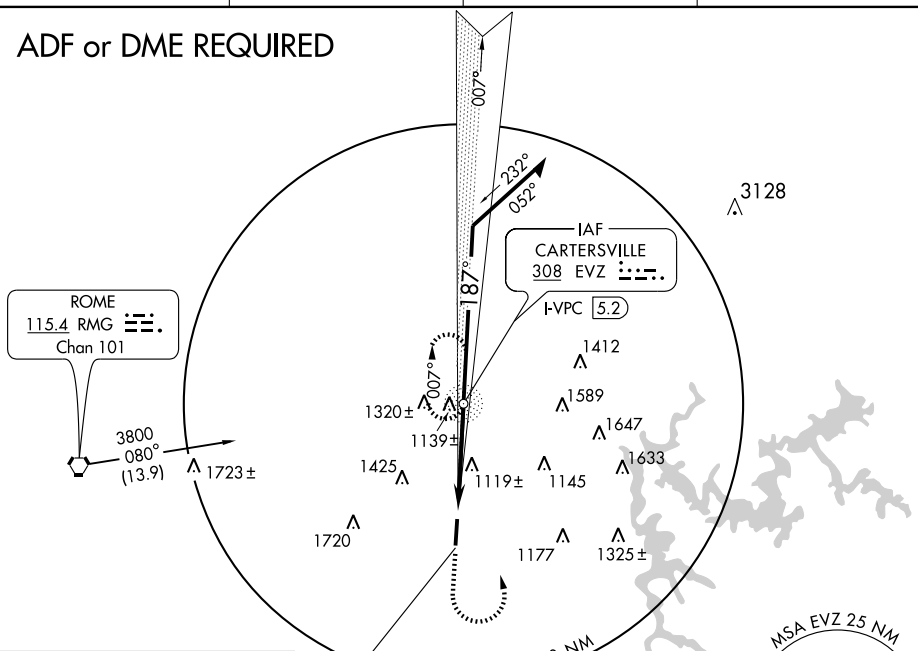
ASOS
120.525

ATLANTA APP CON
121.0 268.7

GCO
121.725

UNICOM
123.05 (CTAF) **L**

ADF or DME REQUIRED



ATLANTA APP CON

119.8

FULTON COUNTY ATIS

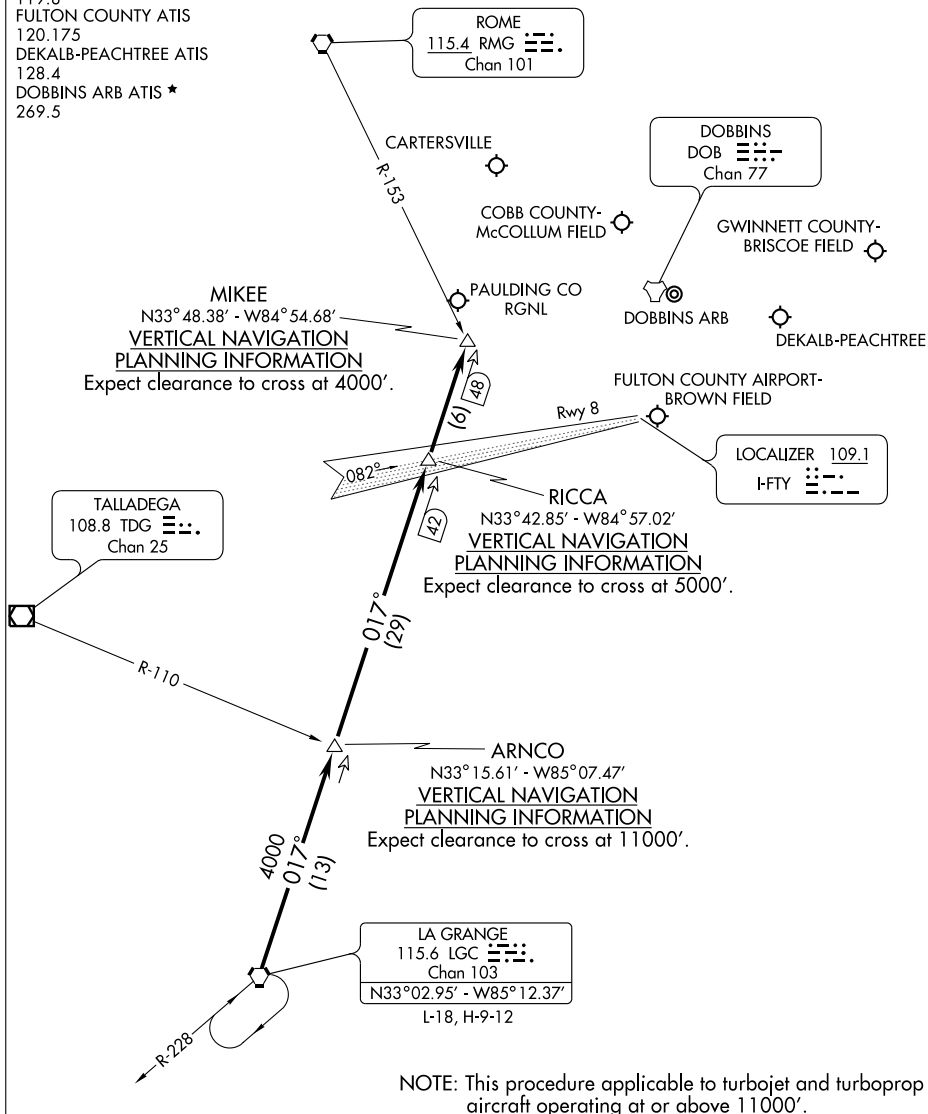
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

APP CRS	Rwy Idg	5020
007°	TDZE	754
	Apt Elev	759

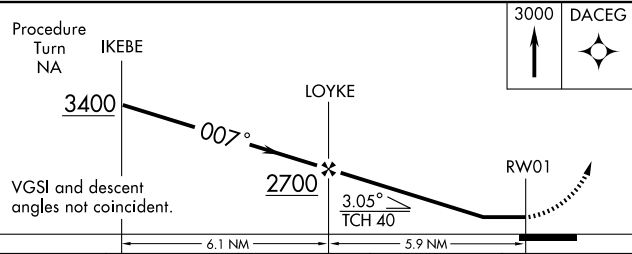
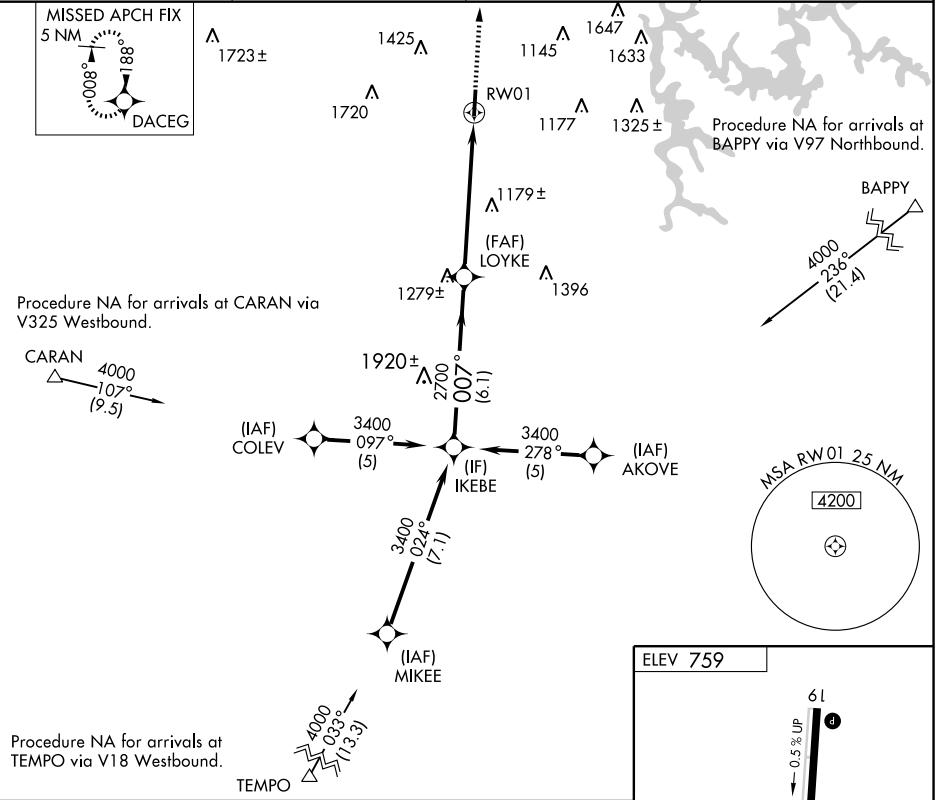
RNAV (GPS) RWY 1

CARTERSVILLE (VPC)

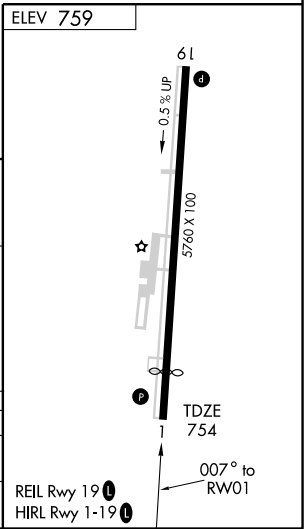
⚠ When VGSI inop, straight-in/circling Rwy 1 procedure NA at night. If local altimeter setting not received, use Richard B. Russell altimeter setting and increase all MDAs 80 feet. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct DACEG and hold.

ASOS 120.525	ATLANTA APP CON 121.0 268.7	GCO 121.725	UNICOM 123.05 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	1440-1 686 (700-1)	1440-2 686 (700-2)	1440-2 1/4 686 (700-2 1/4)	1440-2 3/4 686 (700-2 3/4)
CIRCLING	1440-1 681 (700-1)	1600-2 1/2 841 (900-2 1/2)	1600-2 3/4 841 (900-2 3/4)	



WAAS CH 58005 W19A	APP CRS 187°	Rwy Idg TDZE Apt Elev	5760 749 759
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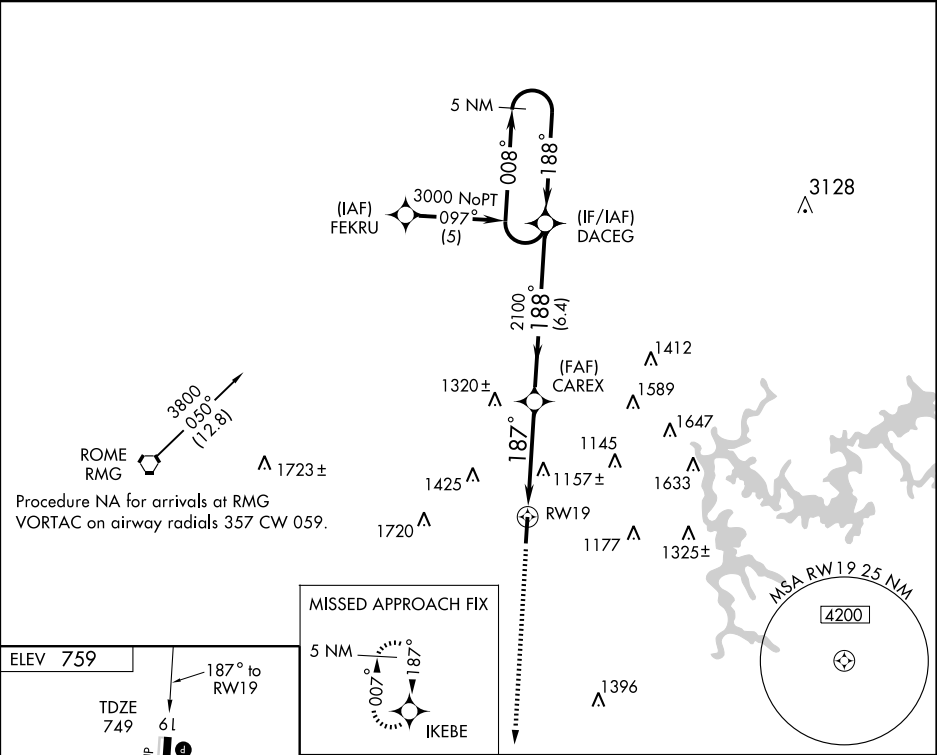
RNAV (GPS) RWY 19
CARTERSVILLE (VPC)

▼ If local altimeter setting not received, use Richard B. Russell altimeter setting and increase all DAs/MDAs 80 feet.

▲ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct IKEBE and hold.

ASOS 120.525	ATLANTA APP CON 121.0 268.7	GCO 121.725	UNICOM 123.05 (CTAF) 0
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ELEV 759		3000		5 NM Holding Pattern	
TDZE 749		IKEBE		DACEG	
61		RW19		CAREX	
0.5% UP		187°		188°	
5760 X 100		4.1 NM		6.4 NM	
1		A		B	
REIL Rwy 19 0		C		D	
HIRL Rwy 1-19 0		LPV DA		1008-1 259 (300-1)	
		LNAV MDA		1420-1 671 (700-1) 1420-2 671 (700-2) 1420-2¼ 671 (700-2¼)	
		CIRCLING		1420-1 661 (700-1) 1440-1 681 (700-1) 1600-2½ 841 (900-2½) 1600-2¾ 841 (900-2¾)	



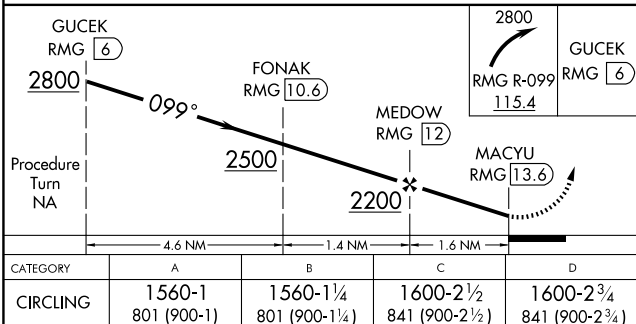
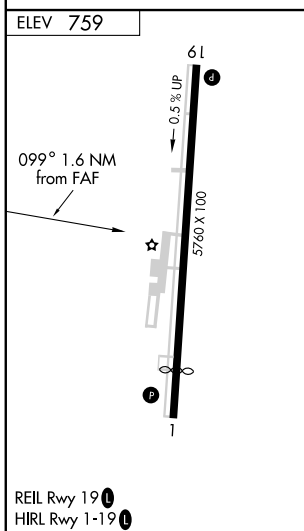
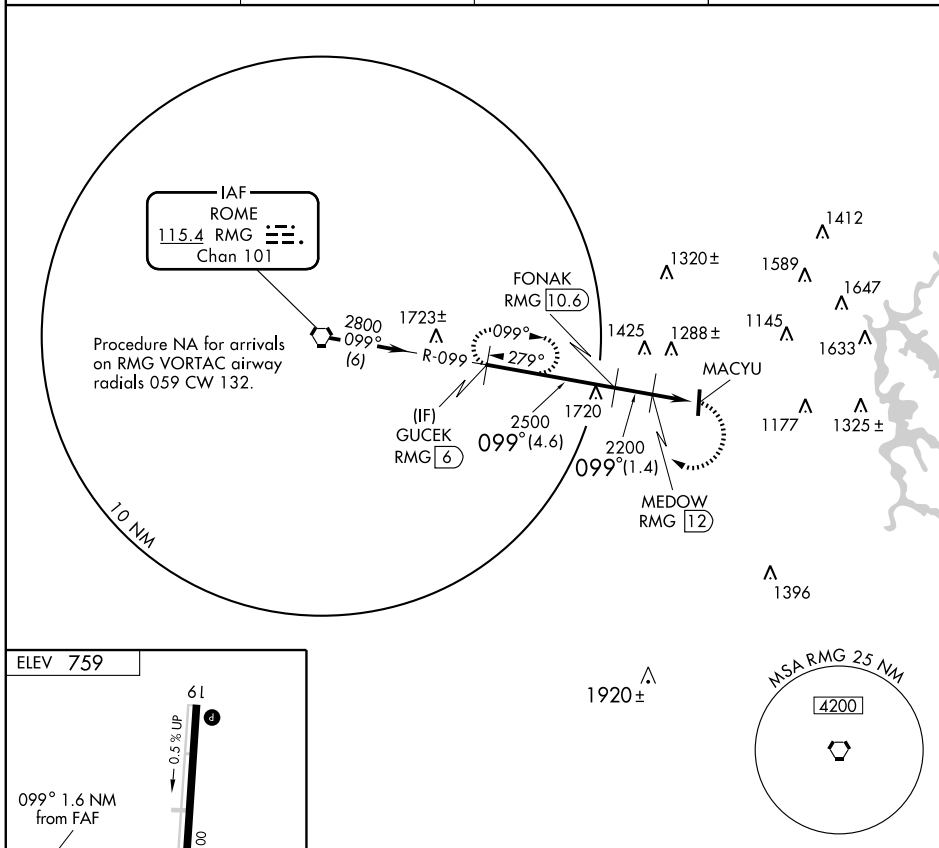
VORTAC RMG 115.4 Chan 101	APP CRS 099°	Rwy Idg TDZE Apt Elev	N/A N/A 759
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VOR/DME-A
CARTERSVILLE (VPC)

▼ If local altimeter setting not received, use Richard B.
▲ Russell altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing right turn to 2800
via RMG R-099 to GUCEK/6 DME and hold.

ASOS 120.525	ATLANTA APP CON 121.0 268.7	GCO 121.725	UNICOM 123.05 (CTAF) 0
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VOR/DME RNAV or GPS RWY 9

VORTAC RMG 115.4 Chan 101	APP CRS 097°	Rwy Idg TDZE Apt Elev 4004 973 973
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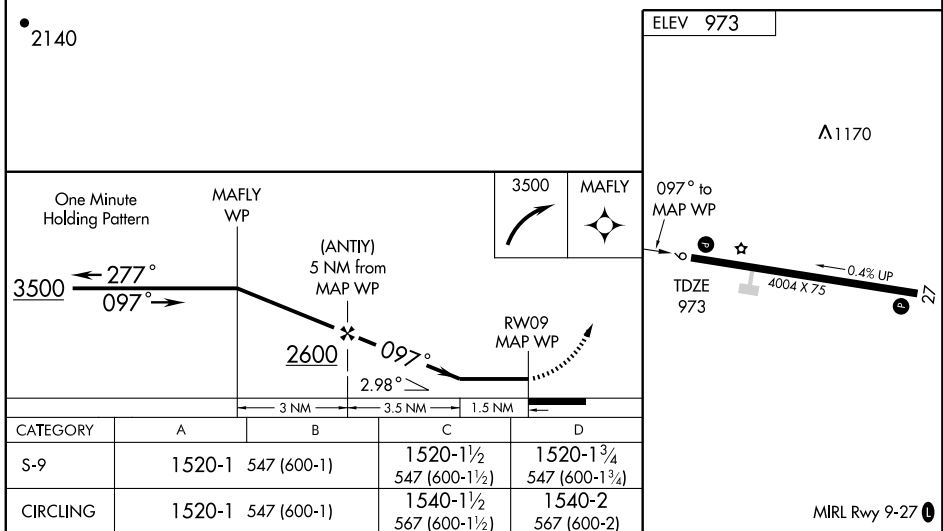
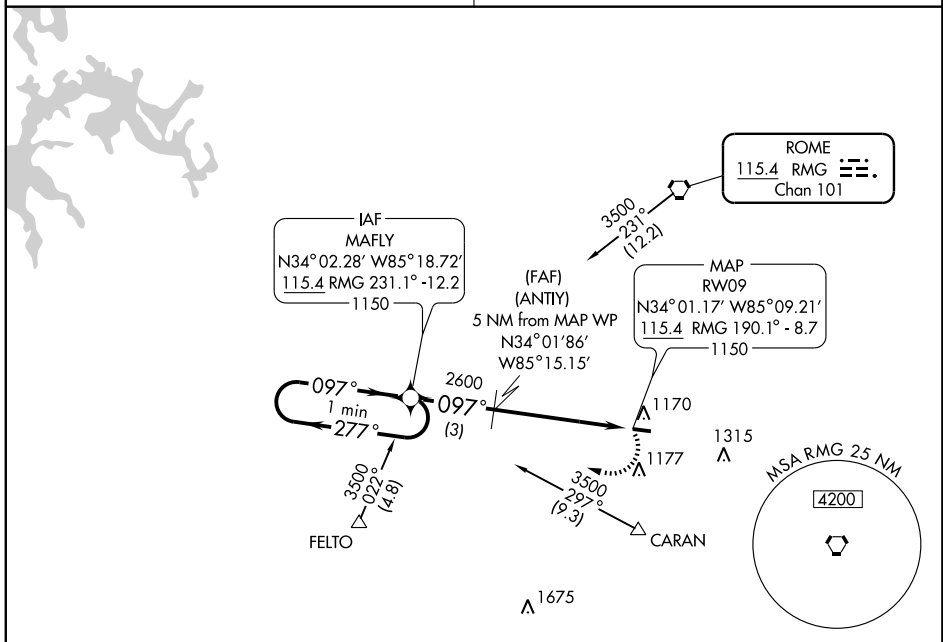
CEDARTOWN/
POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD (4A4)

▼ Obtain local altimeter setting on CTAF; if not received, use
 ▲ NA Cartersville altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing right turn
to 3500 direct MAFLY WP and hold.

ATLANTA CENTER
133.8 353.7

UNICOM
122.8 (CTAF) 0



CEDARTOWN, GEORGIA

AL-5501 (FAA)

VOR/DME RNAV or GPS RWY 27

CEDARTOWN/
POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD (4A4)

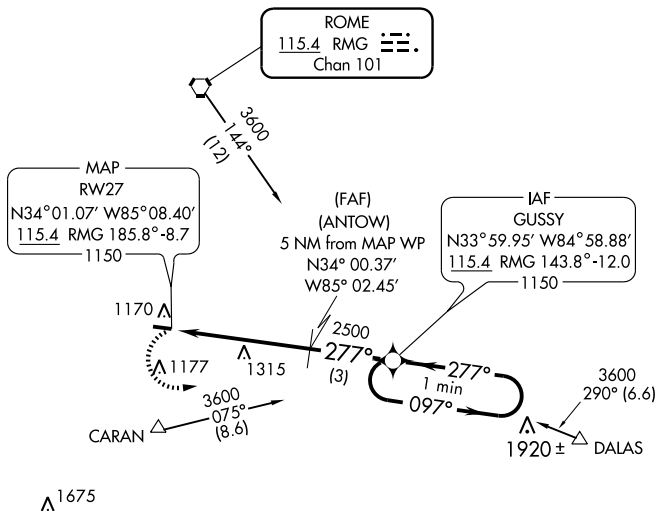
VORTAC RMG 115.4 Chan 101	APP CRS 277°	Rwy Idg TDZE 973 Apt Elev 973
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▽ Obtain local altimeter setting on CTAF; if not received, use
△ NA Cartersville altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing left turn
to 2900 direct GUSSY WP and hold.

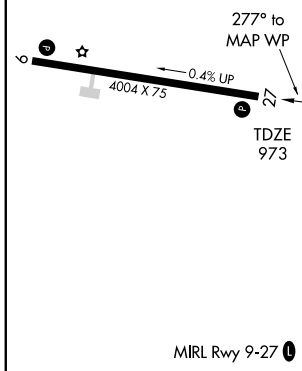
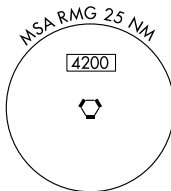
ATLANTA CENTER
133.8 353.7

UNICOM
122.8 (CTAF) 0



ELEV 973

A1170



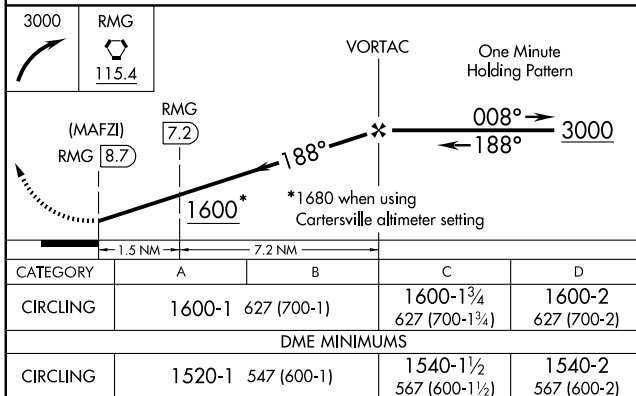
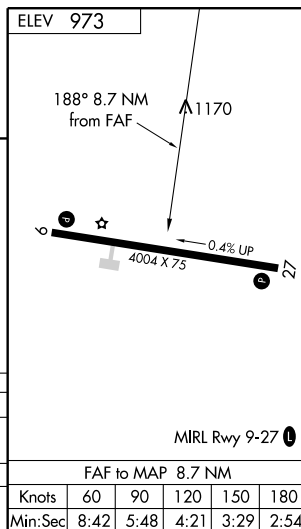
	2900	GUSSY	GUSSY WP	One Minute Holding Pattern
		(ANTOW) 5 NM from MAP WP		
		RW27 MAP WP		
		277°	2500	
		1.9 NM	3.1 NM	3 NM
CATEGORY	A	B	C	D
S-27	1560-1	587 (600-1)	1560-1½ 587 (600-1½)	1560-1¾ 587 (600-1¾)
CIRCLING	1560-1	587 (600-1)	1560-1½ 587 (600-1½)	1560-2 587 (600-2)

MIRL Rwy 9-27 0

SE-4, 08 APR 2010 to 06 MAY 2010

MISSED APPROACH: Climbing right turn to 3000 direct RMG VORTAC and hold.


UNICOM
122.8 (CTAF)



NDB RWY 9

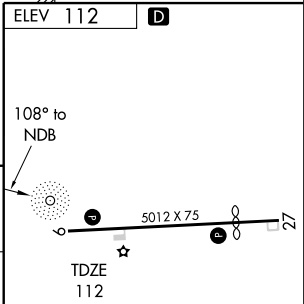
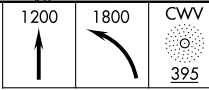
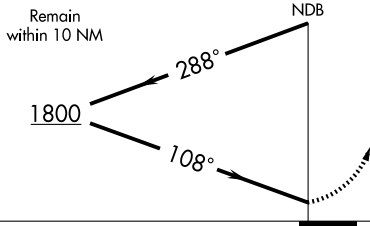
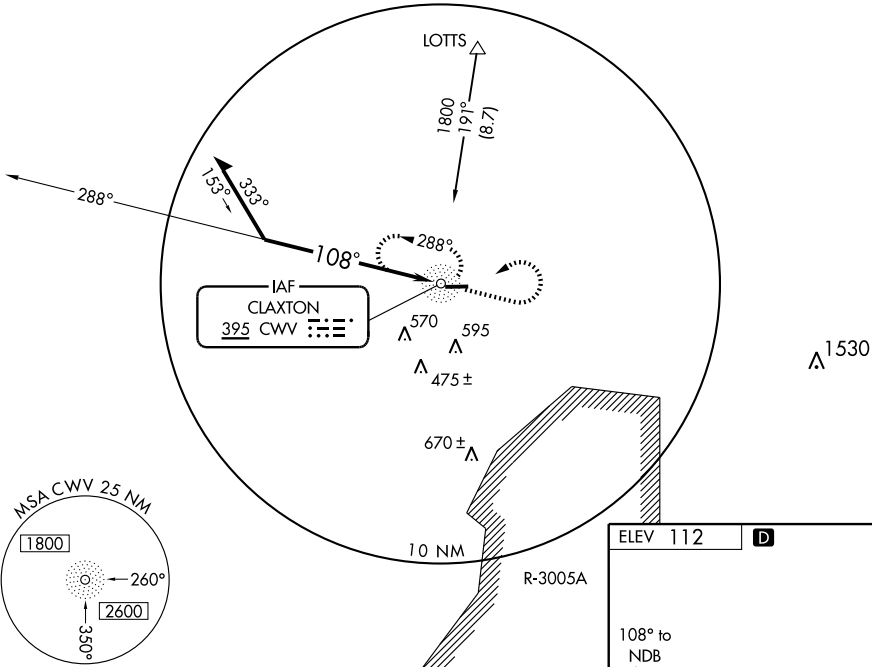
CLAXTON-EVANS COUNTY (CWV)

NDB	CWV	APP CRS	Rwy Idg	5012
395		108°	TDZE	112
			Apt Elev	112

 If local altimeter setting not received, use Savannah Intl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1200 then climbing left turn to 1800 direct CWV NDB and hold.

AWOS-3 120.075	JACKSONVILLE CENTER 120.85 322.5	UNICOM 122.8 (CTAF) 
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CATEGORY	A	B	C	D
S-9	720-1	608 (700-1)	720-1¾ 608 (700-1¾)	720-2 608 (700-2)
CIRCLING	720-1	608 (700-1)	720-1¾ 608 (700-1¾)	840-2¼ 728 (800-2¼)

WAAS CH 45914 W09A	APP CRS 093°	Rwy Idg TDZE Apt Elev	5012 112 112
--	------------------------	-----------------------------	---

RNAV (GPS) RWY 9

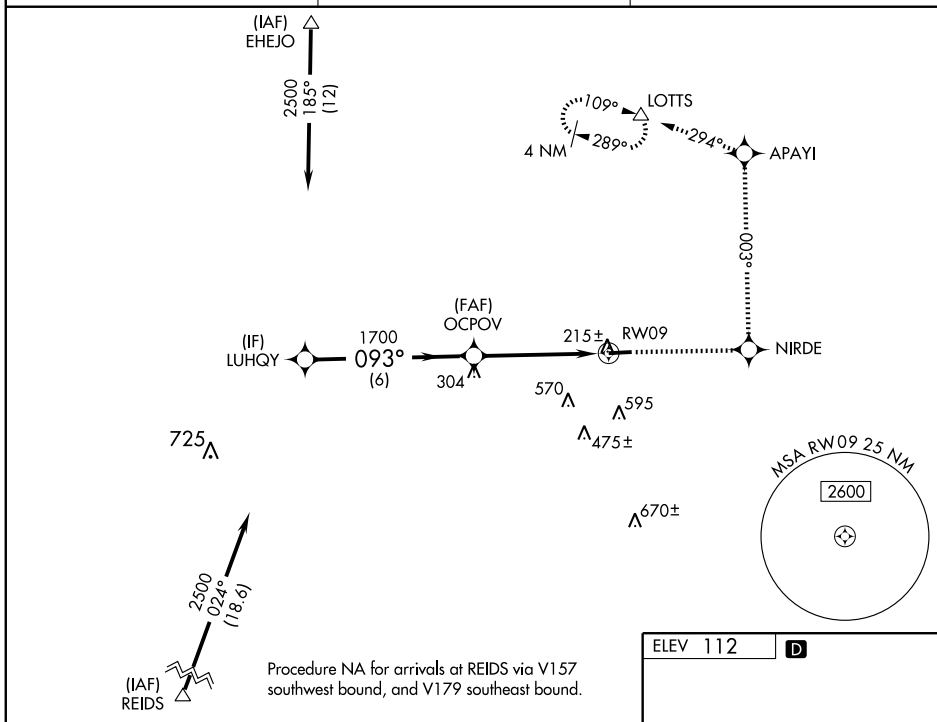
CLAXTON-EVANS COUNTY (C'WV)

▼ Baro-VNAV NA when using Savannah altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.

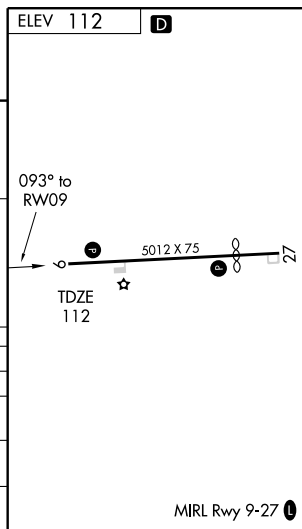
▲ Visibility reduction by helicopters NA. When local altimeter setting not received, use Savannah altimeter setting and increase all DA 88 feet, all MDA 100 feet and LPV and LNAV/VNAV all Cats and Circling Cat D visibility ½ mile and LNAV Cats C/D visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct NIRDE and via track 003° to APAYI and via track 294° to LOTS and hold.

AWOS-3 120.075	JACKSONVILLE CENTER 120.85 322.5	UNICOM 122.8 (CTAF) ①
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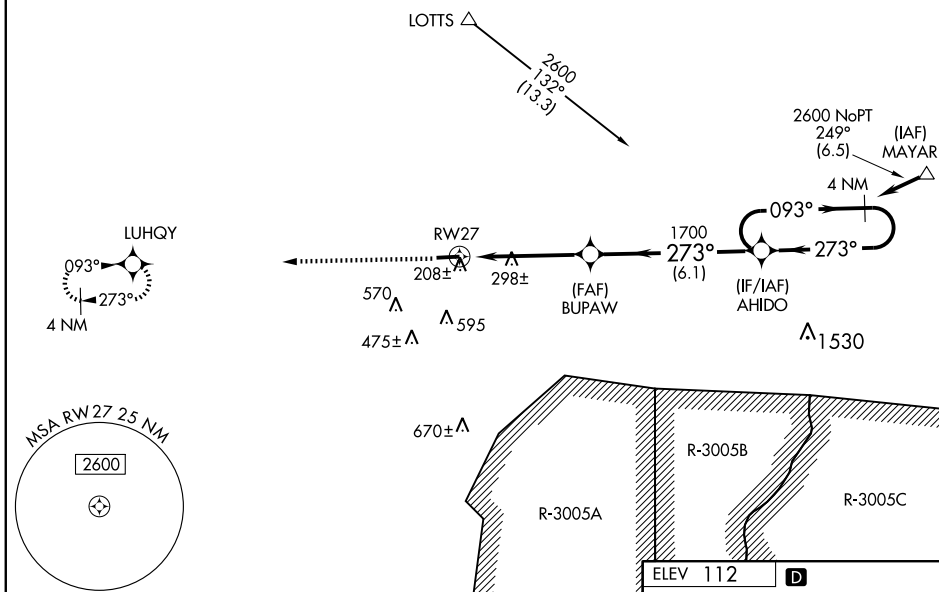


Procedure Turn NA		LUHQY	VGSI and RNAV glidepath not coincident.		3000 ↑	NIRDE 003° TRK	APAYI 294° TRK	LOTS △
2500		093°		OCPOV			RW09	
GS 3.00° TCH 33		1700						
		6 NM		4.8 NM				
CATEGORY	A		B		C		D	
LPV DA			472-1¼		360 (400-1¼)			
LNAV/ VNAV DA			824-2½		712 (800-2½)			
LNAV MDA	560-1	448 (500-1)			560-1¼ 448 (500-1¼)	560-1½ 448 (500-1½)		
CIRCLING	600-1	488 (500-1)			600-1½ 488 (500-1½)	840-2¼ 728 (800-2¼)		



RNAV (GPS) RWY 27

MISSED APPROACH:
Climb to 2500 direct
LUHQY and hold.

UNICOM
122.8 (CTAF) **L**

2500 ↑	LUHQY 	VGSI and RNAV glidepath not coincident.
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Figure 1-1: Sample RNAV 5 approach chart. The chart shows a runway (RW27) with a 4.8 NM distance to a fix (BUFAW) and a 6.1 NM distance to the final approach fix (AHIDO). The approach is a 273° track with a 1700 ft MSL obstacle. The holding pattern is a 4 NM holding pattern with a 093° track and a 273° track. The ground speed is 3.00° and the track is 34°.

CATEGORY	A	B	C	D
LPV DA		424-1¼	313 (400-1¼)	
LNAV/ VNAV DA		478-1¼	367 (400-1¼)	
LNAV MDA	540-1	429 (500-1)	540-1¼ 429 (500-1¼)	540-1½ 429 (500-1½)
CIRCLING	600-1	488 (500-1)	600-1½ 488 (500-1½)	840-2¼ 728 (800-2¼)

MIRL Rwy 9-27 **L**

APP CRS	Rwy Idg	4401
107°	TDZE	377
	Apt Elev	377

RNAV (GPS) RWY 11

COCHRAN (48A)

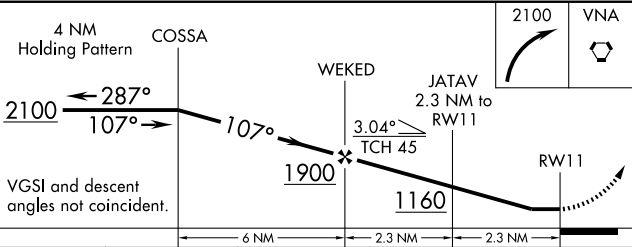
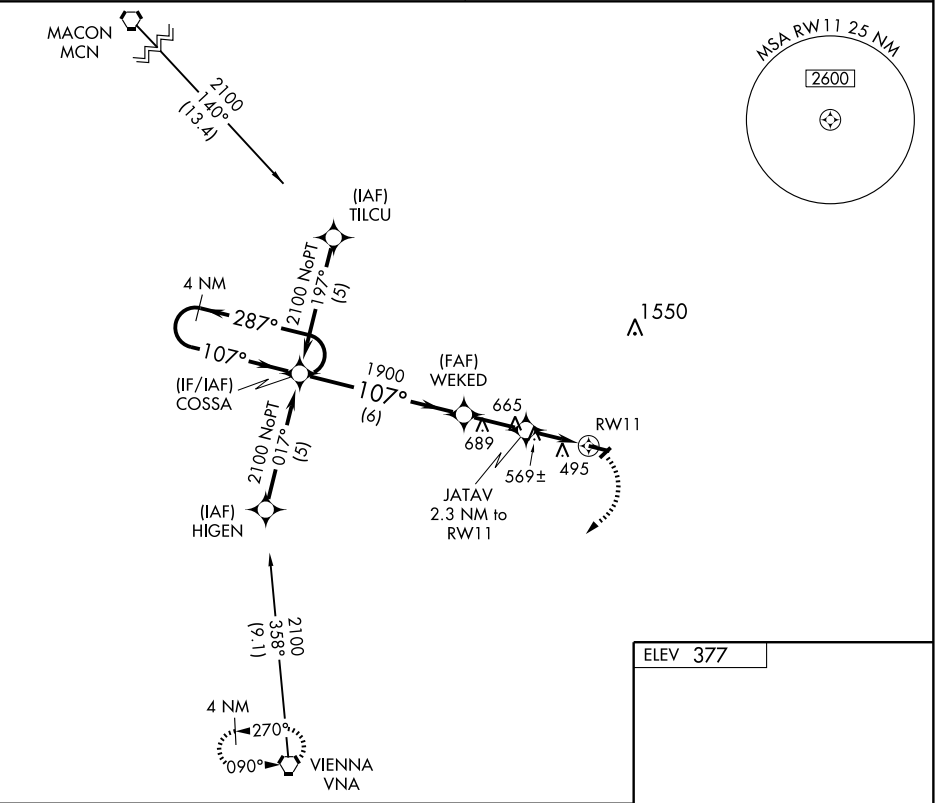
▼

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
Use Dublin altimeter setting; when not received, use Middle Georgia Rgnl altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climbing right turn to 2100 direct VNA VORTAC and hold.

ATLANTA APP CON★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	880-1	503 (600-1)	880-1½ 503 (600-1½)	NA
CIRCLING	880-1 503 (600-1)	900-1 523 (600-1)	900-1½ 523 (600-1½)	NA

ELEV 377

MIRL Rwy 5-23 0

▼

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

Use Dublin altimeter setting; not received, use Middle Georgia Rgnl altimeter setting and increase all MDA 20 feet.

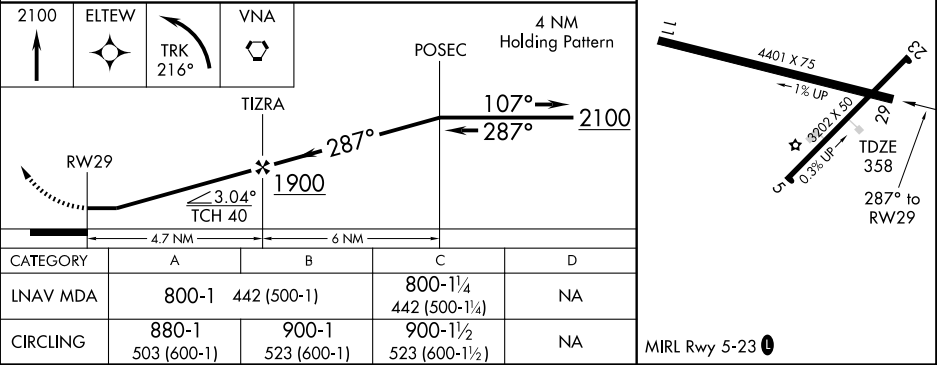
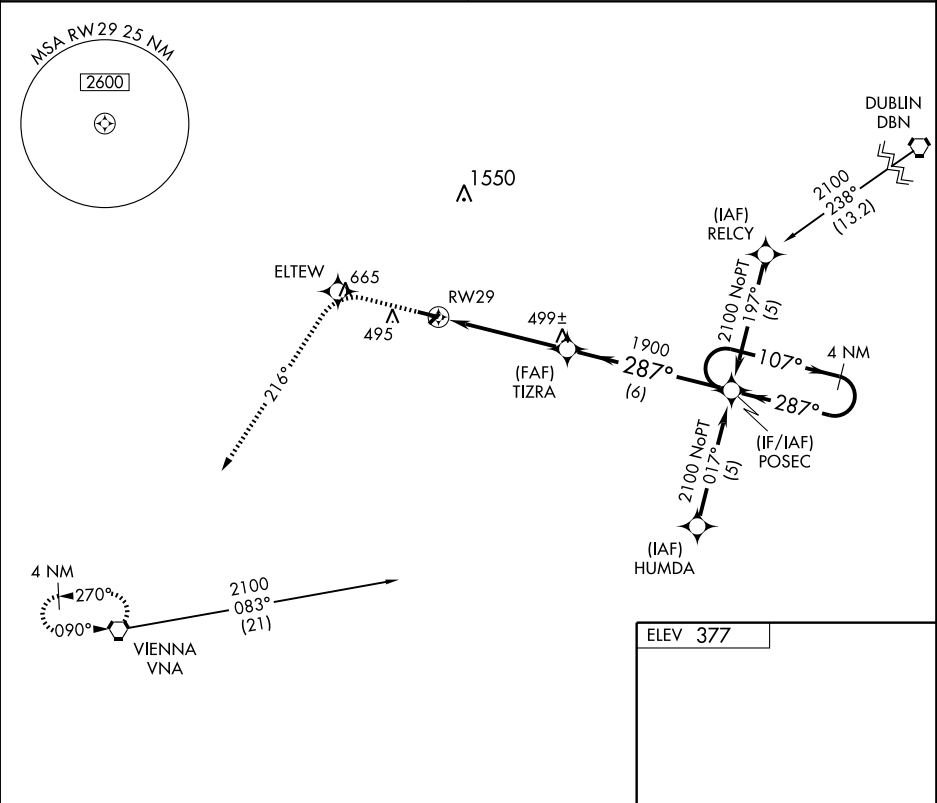
MISSED APPROACH: Climb to 2100 direct ELTEW and left turn via track 216° to VNA VORTAC and hold.

ATLANTA APP CON★

124.2 279.6

UNICOM

122.8 (CTAF) 0

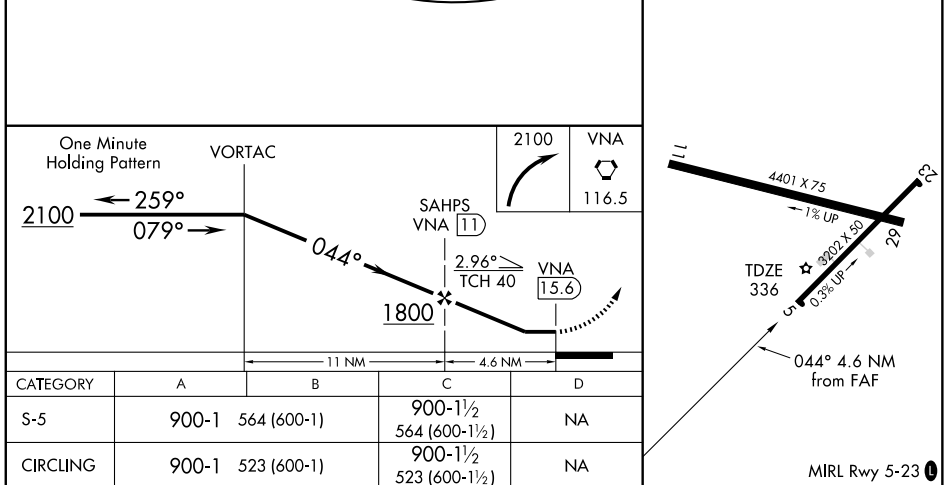
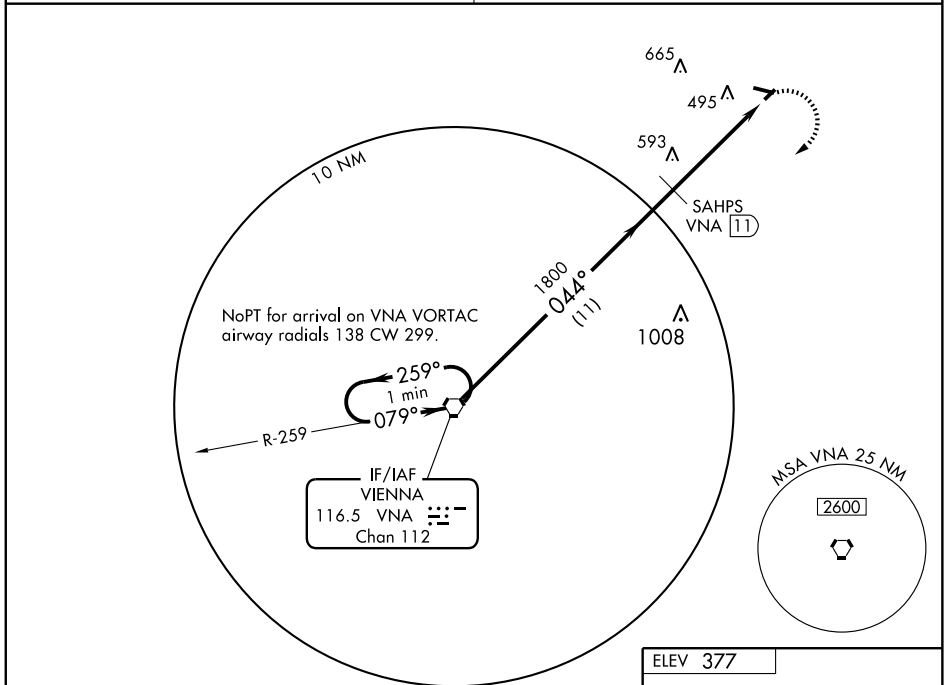


VORTAC VNA 116.5 Chan 112	APP CRS 044°	Rwy Idg TDZE Apt Elev	3202 336 377
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VOR/DME RWY 5

COCHRAN (48A)

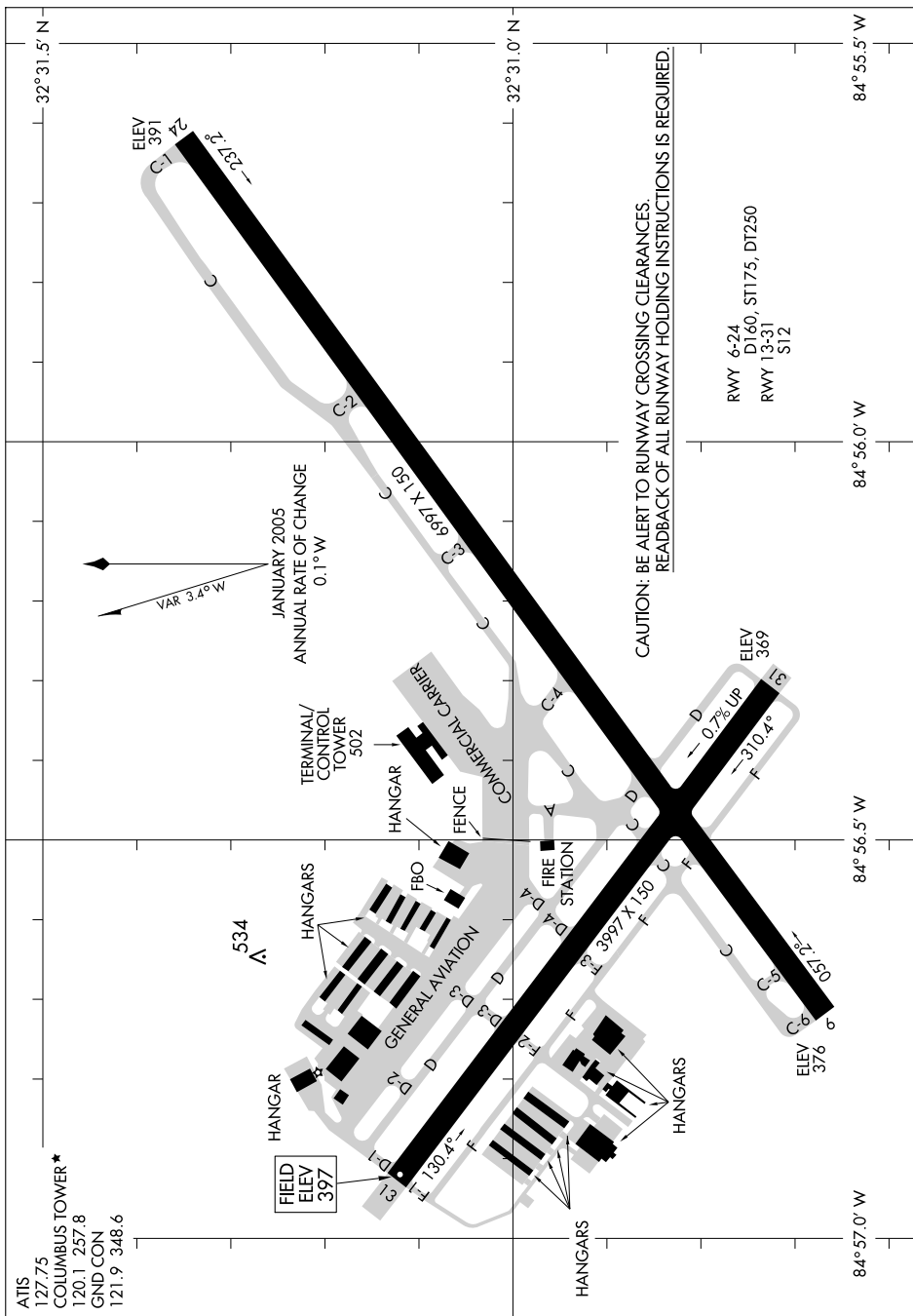
<p> NA</p> <p>Use Dublin altimeter setting; when not received, use Middle Georgia Rgnl altimeter setting and increase all MDA 20 feet.</p>	<p>MISSED APPROACH: Climbing right turn to 2100 direct VNA VORTAC and hold.</p>
<p>ATLANTA APP CON★ 124.2 279.6</p>	<p>UNICOM 122.8 (CTAF) 0</p>



AIRPORT DIAGRAM

AL-636 (FAA)

COLUMBUS METROPOLITAN (CSG)
COLUMBUS, GEORGIA



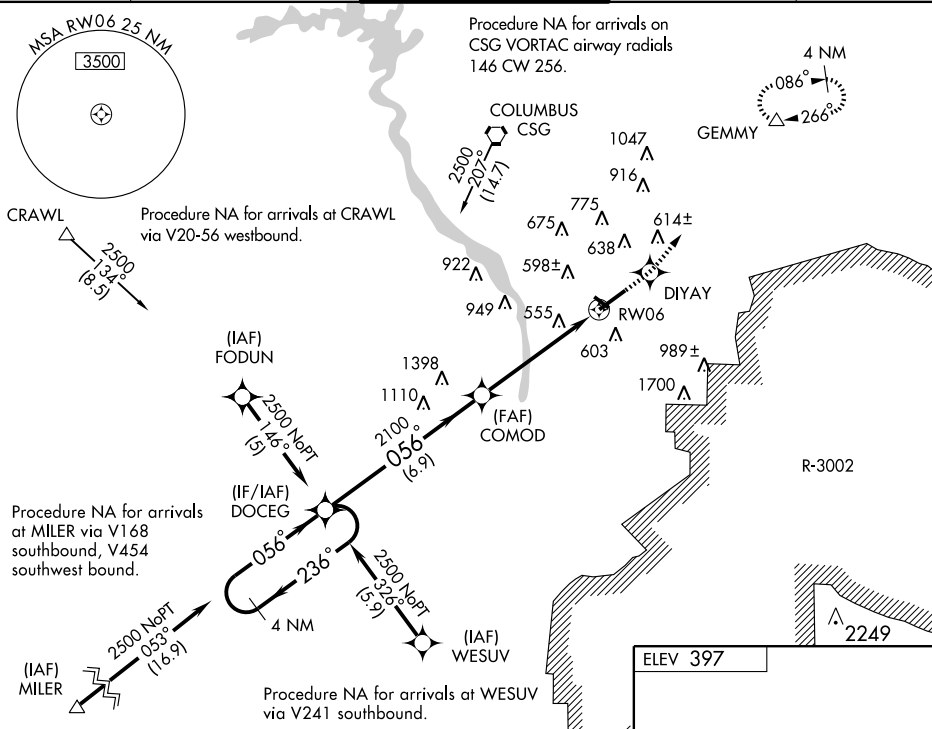
SE-4, 08 APR 2010 to 06 MAY 2010

WAAS CH 40001 W06A	APP CRS 056°	Rwy ldg TDZE Apt Elev 6997 380 397
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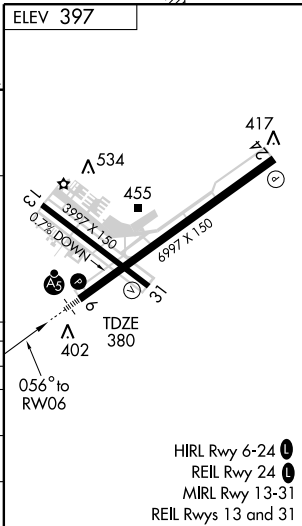
RNAV (GPS) RWY 6
COLUMBUS METROPOLITAN (CSG)

DME/DME RNP-0.3 NA. Baro-VNAV NA below -15°C (5°F). Circling to Rwy 13 NA at night. When VGSI inop, Circling Rwy 24, 31 NA at night.	MALSR A5	MISSED APPROACH: Climb to 2500 direct DIYAY and via 042° track to GEMMY WP and hold.
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ATIS 127.75	ATLANTA APP CON ★ 125.5 323.1	COLUMBUS TOWER ★ 120.1 (CTAF) 257.8	GND CON 121.9 348.6	UNICOM 122.95
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VGSI and RNAV glidepath not coincident.				
4 NM Holding Pattern				
DOCEG				
COMOD				
RW06				
* LNNAV only				
* 1.9 NM to RW06				
2500 ← 236° 056° → 056° 2100				
GS 3.00° TCH 50				
6.9 NM 3.2 NM 1.9				
CATEGORY	A	B	C	D
LPV DA		670/24	290 (300-½)	
LNNAV/VNAV DA		900/60	520 (600-1¼)	
LNNAV MDA	960/24	580 (600-½)	960/50 580 (600-1)	960/60 580 (600-1¼)
CIRCLING	960-1¾	563 (600-1¾)		960-2 563 (600-2)



HIRL Rwy 6-24
REIL Rwy 24
MIRL Rwy 13-31
REIL Rwy 13 and 31

▼

DME/DME RNP-0.3 NA. Procedure NA at night.

When VGSI inop, Circling Rwy 24, 31 NA at night.

MISSED APPROACH: Climbing right turn to 2500 direct ICECA and hold.

<div>ATIS</div> <div>127.75</div>	<div>ATLANTA APP CON ★</div> <div>125.5 323.1</div>	<div>COLUMBUS TOWER ★</div> <div>120.1 (CTAF) 257.8</div>	<div>GND CON</div> <div>121.9 348.6</div>	<div>UNICOM</div> <div>122.95</div>
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Procedure NA for arrivals at JALVO via V321 northbound.

Procedure NA for arrivals at MARVO via V20-56 westbound.

<div>4 NM Holding Pattern</div> <div> <div>2500</div> <div>← 309°</div> <div>→ 129°</div> </div> <div>ICECA</div> <div>HAVUP</div> <div>2100</div> <div>305°</div> <div>TCH 50</div> <div>RWY 13</div> <div>6.9 NM</div> <div>5.1 NM</div>				
CATEGORY	A	B	C	D
LNAV MDA	940-1	543 (600-1)	940-1½ 543 (600-1½)	940-1¾ 543 (600-1¾)
CIRCLING	940-1	543 (600-1)	940-1½ 543 (600-1½)	960-2 563 (600-2)

ELEV 397

HIRL Rwy 6-24

MIRL Rwy 13-31

REIL Rwy 24

REIL Rws 13 and 31

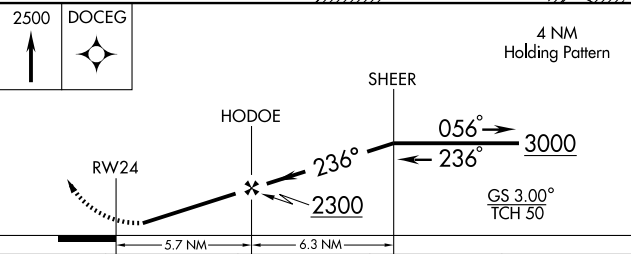
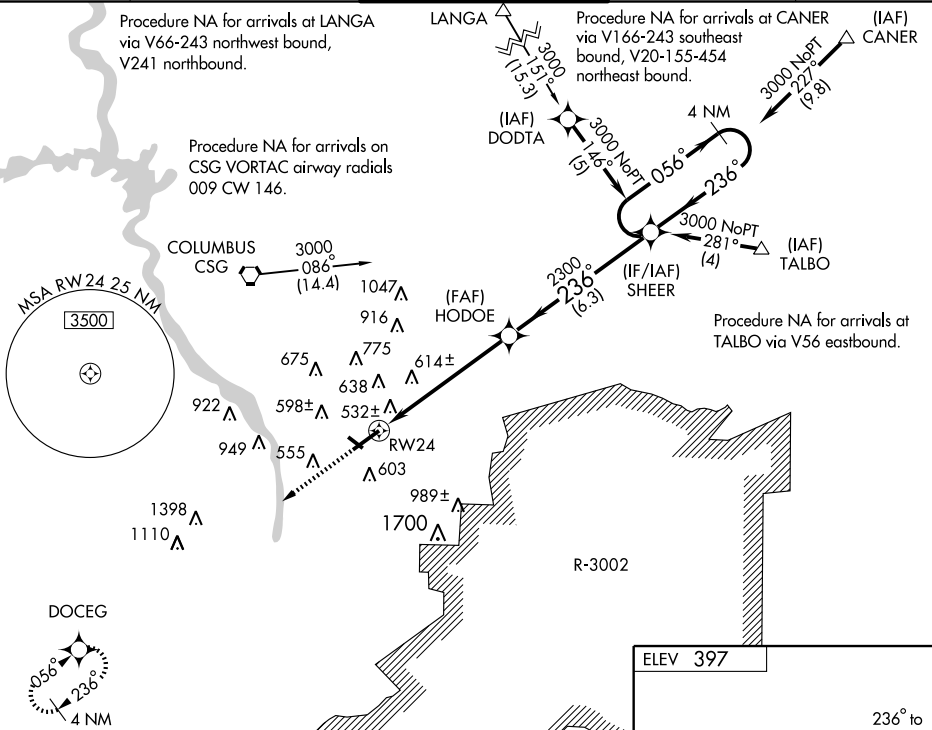
SE-4, 08 APR 2010 to 06 MAY 2010

WAAS CH 45501 W24A	APP CRS 236°	Rwy Idg TDZE Apt Elev	6997 391 397
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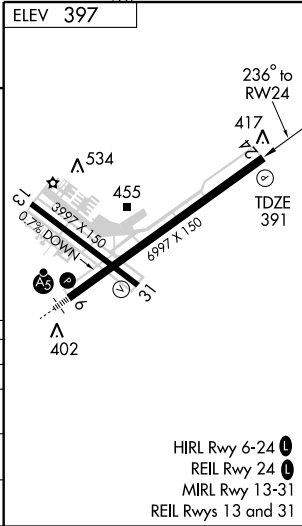
RNAV (GPS) RWY 24
COLUMBUS METROPOLITAN (CSG)

 Baro-VNAV NA below -15°C (5°F). DME/DME RNP-0.3 NA. When VGSI inop, procedure NA at night. When VGSI inop, Circling Rwy 31 NA at night. Circling to Rwy 13 NA at night.	MISSED APPROACH: Climb to 2500 direct DOCEG and hold.
---	--

ATIS 127.75	ATLANTA APP CON ★ 125.5 323.1	COLUMBUS TOWER ★ 120.1 (CTAF) 0 257.8	GND CON 121.9 348.6	UNICOM 122.95
-----------------------	---	---	-------------------------------	-------------------------



CATEGORY	A	B	C	D
LPV DA	740-1¼ 349 (400-1¼)			
LNAV/VNAV DA	920-1¾ 529 (600-1¾)			
LNAV MDA	940-1 549 (600-1)	940-1½ 549 (600-1½)	940-1¾ 549 (600-1¾)	
CIRCLING	940-1¾ 543 (600-1¾)		960-2 563 (600-2)	

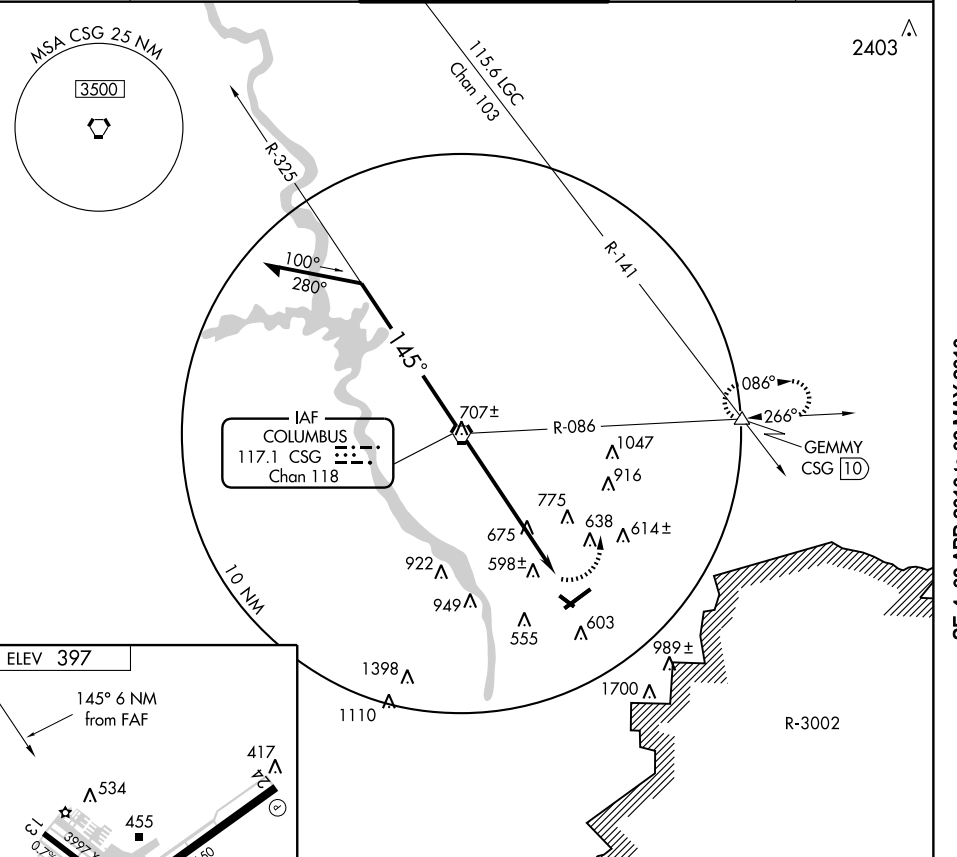


▼

▲

MISSED APPROACH: Climbing left turn to 2500 via heading 010° and CSG VORTAC R-086 to GEMMY Int and hold.

ATIS 127.75	ATLANTA APP CON ★ 125.5 323.1	COLUMBUS TOWER ★ 120.1 (CTAF) 257.8	GND CON 121.9 348.6	UNICOM 122.95
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Remain within 10 NM

VORTAC

2500

325°

145°

2500

2500

6 NM

2500

HDL 010° CSG R-086 117.1

GEMMY

CSG 6

HIRL Rwy 6-24

REIL Rwy 24

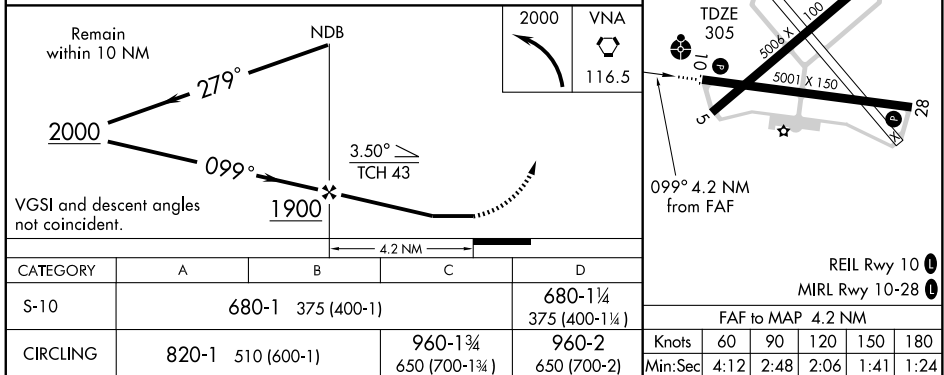
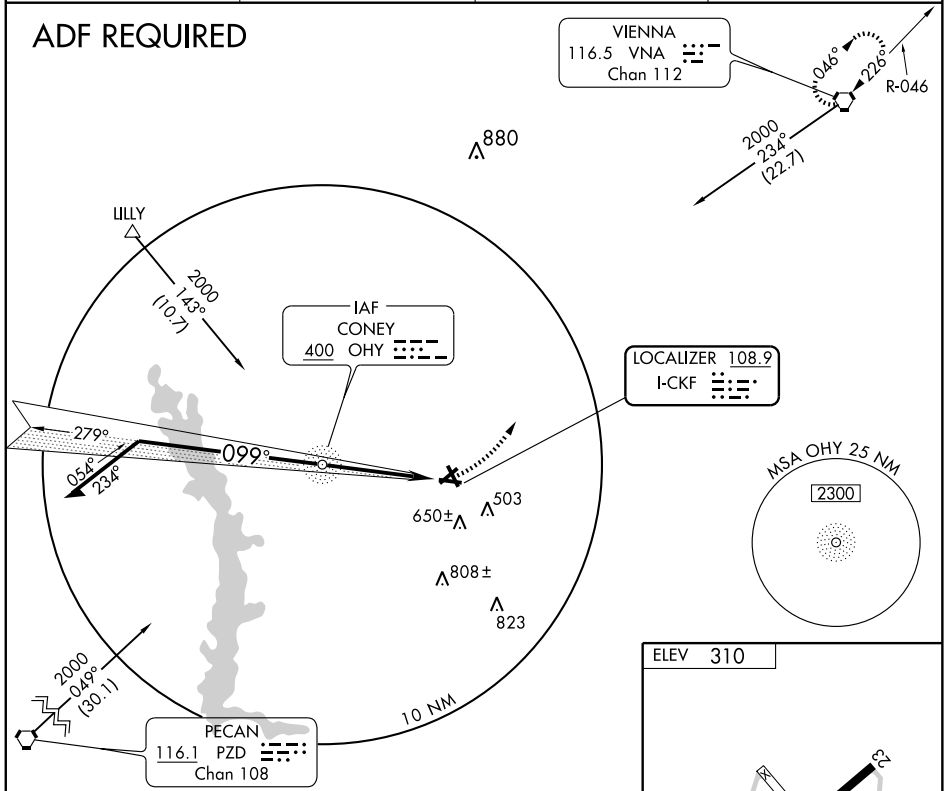
MIRL Rwy 13-31

REIL Rws 13 and 31

FAF to MAP 6 NM					CATEGORY	A	B	C	D
Knots	60	90	120	150	180	CIRCLING			
Min:Sec	6:00	4:00	3:00	2:24	2:00				
						980-1	583 (600-1)	980-1½ 583 (600-1½)	980-2 583 (600-2)

SE-4. 08 APR 2010 to 06 MAY 2010

<div><div><div></div><div>NA</div></div></div>		<div><div>ODALS</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>	MISSED APPROACH: Climbing left turn to 2000 direct VNA VORTAC and hold.	
AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 0	



NDB OHY	APP CRS	Rwy Idg	5001
400	100°	TDZE	308
		Apt Elev	310

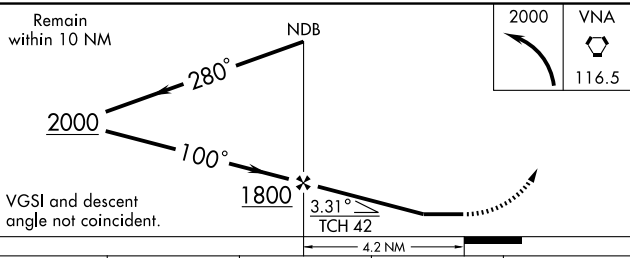
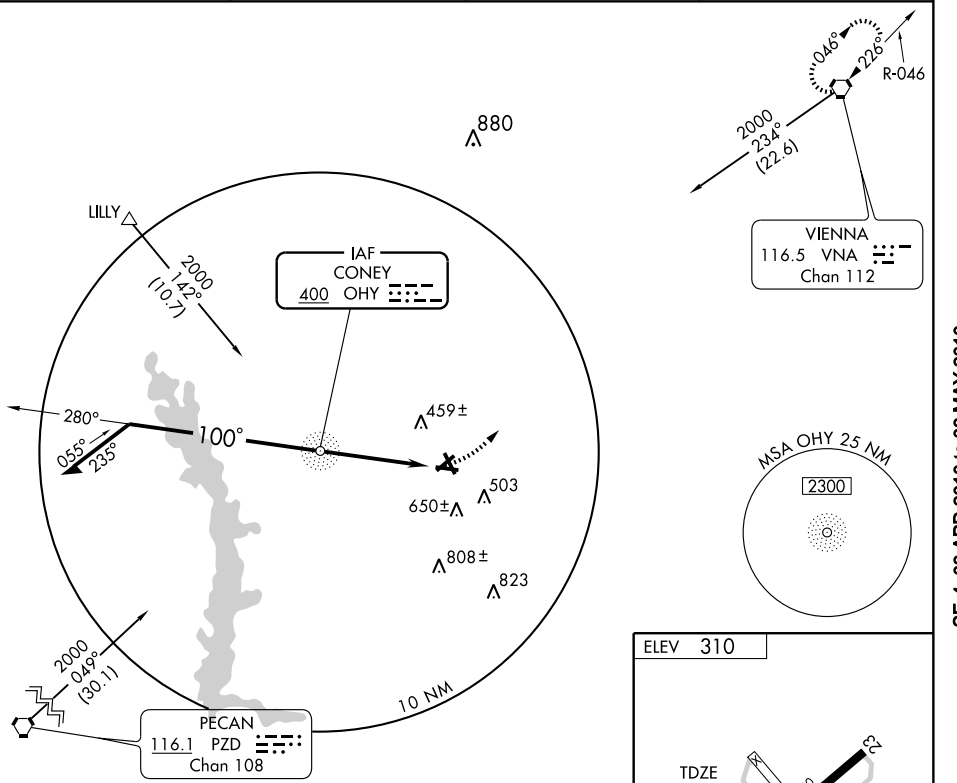
CORDELE/CRISP COUNTY-CORDELE (CKF)

When local altimeter setting not received, use Albany altimeter setting and increase all MDAs 100 feet, and S-10 Cats C and D visibility ¼ mile, circling Cats C and D visibility ½ mile. Visibility reduction by helicopters NA. Inoperative table does not apply.

ODALS

MISSED APPROACH: Climbing left turn to 2000 direct VNA VORTAC and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 0
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CATEGORY	A	B	C	D
S-10	760-1 452 (500-1)	760-1¼ 452 (500-1¼)	760-1½ 452 (500-1½)	
CIRCLING	760-1 450 (500-1)	820-1 510 (600-1)	820-1½ 510 (600-1½)	960-2 650 (700-2)

ELEV 310	
REIL Rwy 10 0	
MIRL Rwy 10-28 0	
FAF to MAP 4.2 NM	
Knots	60 90 120 150 180
Min:Sec	4:12 2:48 2:06 1:41 1:24

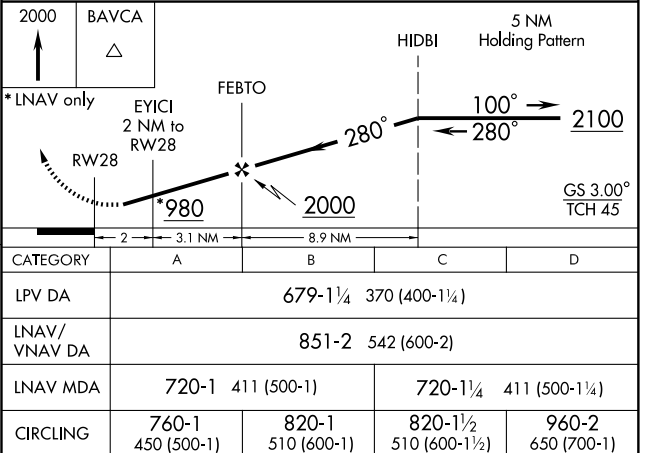
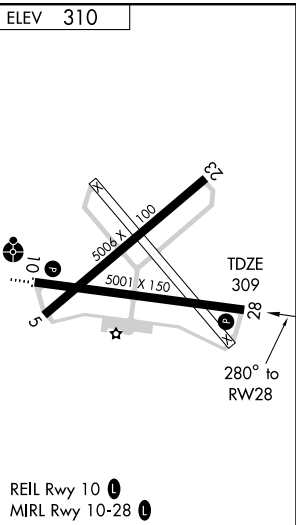
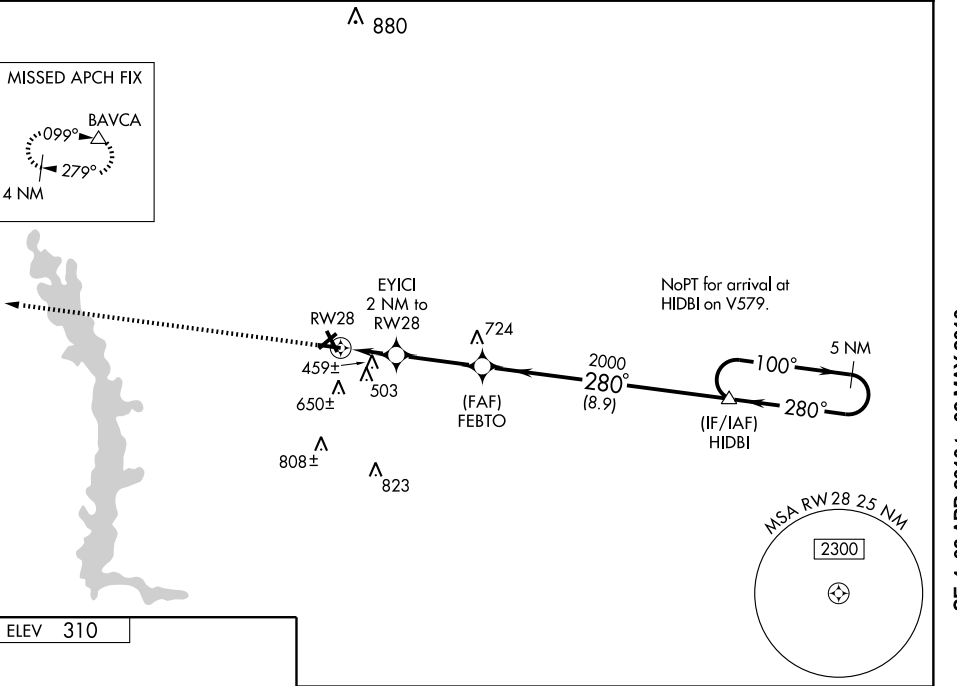
▼

▲

If local altimeter setting not received, use Albany altimeter setting and increase all DAs/MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA. Baro-VNAV NA when using Albany altimeter setting.

MISSED APPROACH: Climb to 2000 direct BAVCA and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 0
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VORTAC VNA	APP CRS	Rwy Idg	5006
116.5	226°	TDZE	308
Chan 112		Apt Elev	310

VOR/DME RWY 23

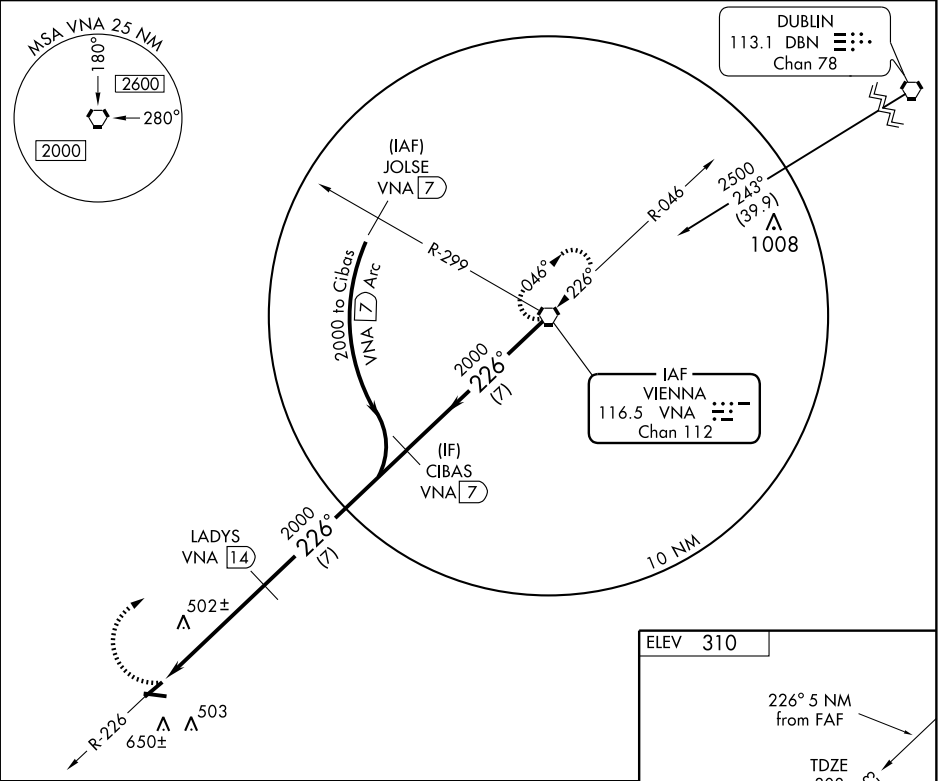
CORDELE/ CRISP COUNTY-CORDELE (CKF)

⚠ Straight-in minimums NA at night. Visibility reduction by helicopters NA.

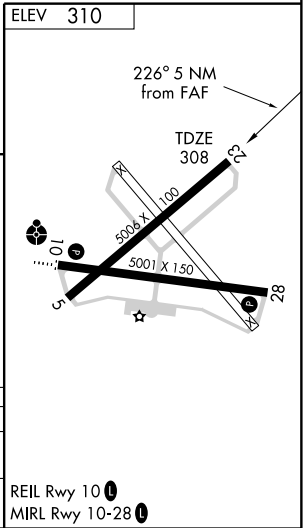
⚠ When local altimeter setting not received, use Albany altimeter setting and increase all MDAs 100 feet, and S-23 Cats. C and D visibility ¼ mile Circling visibility Cat. C ¼ mile and Cat. D ½ mile.

MISSED APPROACH: Climbing right turn to 2000 direct VNA VORTAC and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 0
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2000	VNA	LADYS VNA 14	CIBAS VNA 7	VORTAC
116.5				
VNA 19				
2000	2000	2000	2000	2000
5 NM	7 NM	7 NM	7 NM	Procedure Turn NA
CATEGORY	A	B	C	D
S-23	820-1	512 (600-1)	820-1½ 512 (600-1½)	820-1¾ 512 (600-1¾)
CIRCLING	820-1	510 (600-1)	820-1½ 510 (600-1½)	960-2 650 (700-2)



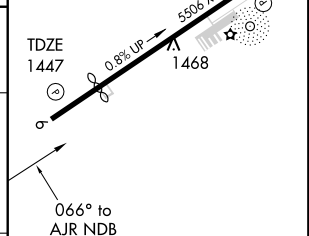
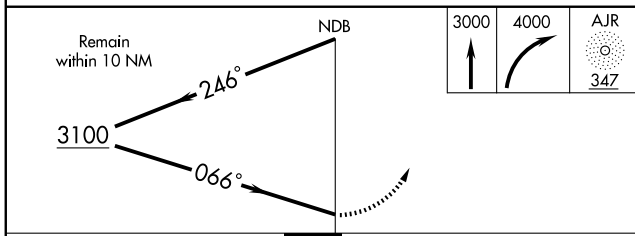
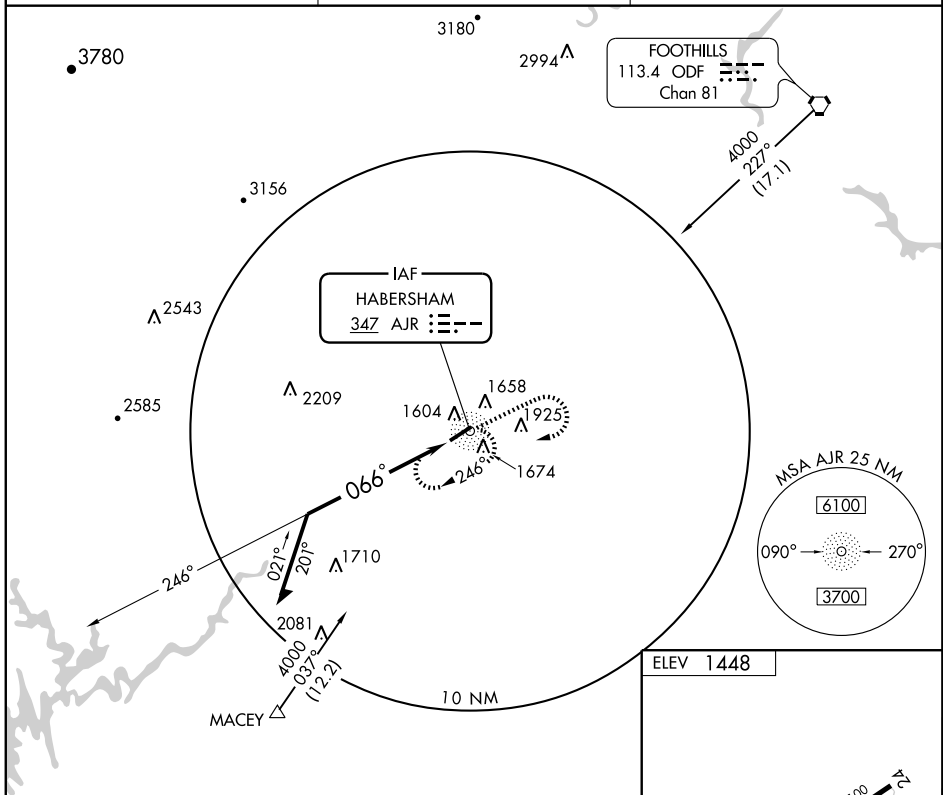
Rwy Idg	4111
TDZE	1447
Apt Elev	1448

If local altimeter setting not received, use Gainesville, GA altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 3000 then climbing right turn to 4000 direct AJR NDB and hold.

AWOS-3
119,175

ATLANTA CENTER
134.8 307.9

UNICOM
122.7 (CTAF) **L**

CATEGORY	A	B	C	D
S-6	2060-1	613 (700-1)	2060-1 ³ / ₄ 613 (700-1 ³ / ₄)	NA
CIRCLING	2060-1	612 (700-1)	2100-1 ³ / ₄ 652 (700-1 ³ / ₄)	NA

MIRL Rwy 6-24 **L**

APP CRS	Rwy Idg	4111
059°	TDZE	1446
	Apt Elev	1448

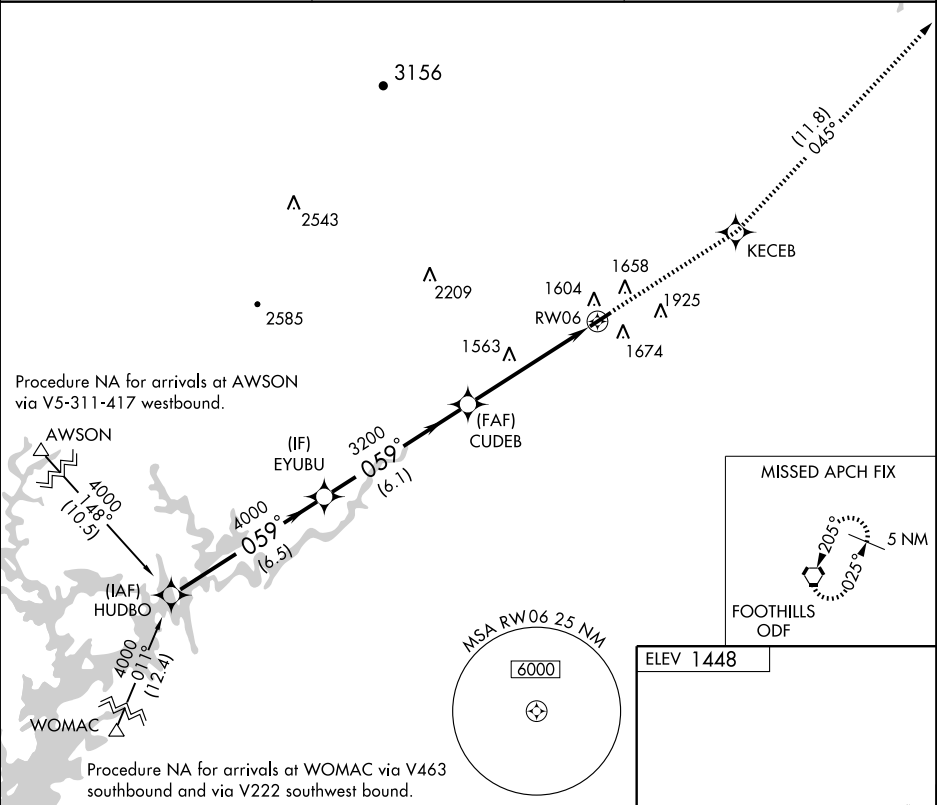
RNAV (GPS) RWY 6
CORNELIA/ HABERSHAM COUNTY (AJR)

▼
▲ NA

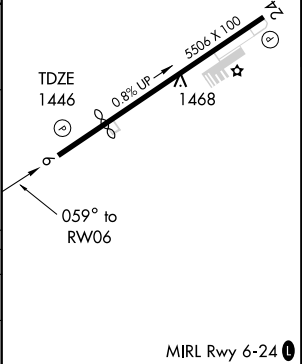
If local altimeter setting not received, use Lee Gilmer Memorial altimeter setting and increase all MDAs 80 feet. DME/DME RNP-0.3 NA. VDP NA when using Lee Gilmer Memorial altimeter setting. Procedure NA at night.

MISSED APPROACH: Climb to 5000 direct KECEB and via 045° track to ODF VORTAC and hold.

AWOS-3 119.175	ATLANTA CENTER 134.8 307.9	UNICOM 122.7 (CTAF) 0
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	HUDBO	EYUBU	CUDEB	KECEB	TRK 045°	ODF
	4000	4000	3200	5000		
Procedure Turn NA						
VGSI and descent angles not coincident.						
	6.5 NM	6.1 NM	3.9 NM	1.5 NM		
CATEGORY	A	B	C	D		
LNAV MDA	1960-1	514 (600-1)	1960-1½ 514 (600-1½)	1960-1¾ 514 (600-1¾)		
CIRCLING	2100-1	652 (700-1)	2100-1¾ 652 (700-1¾)	2280-2¾ 832 (900-2¾)		



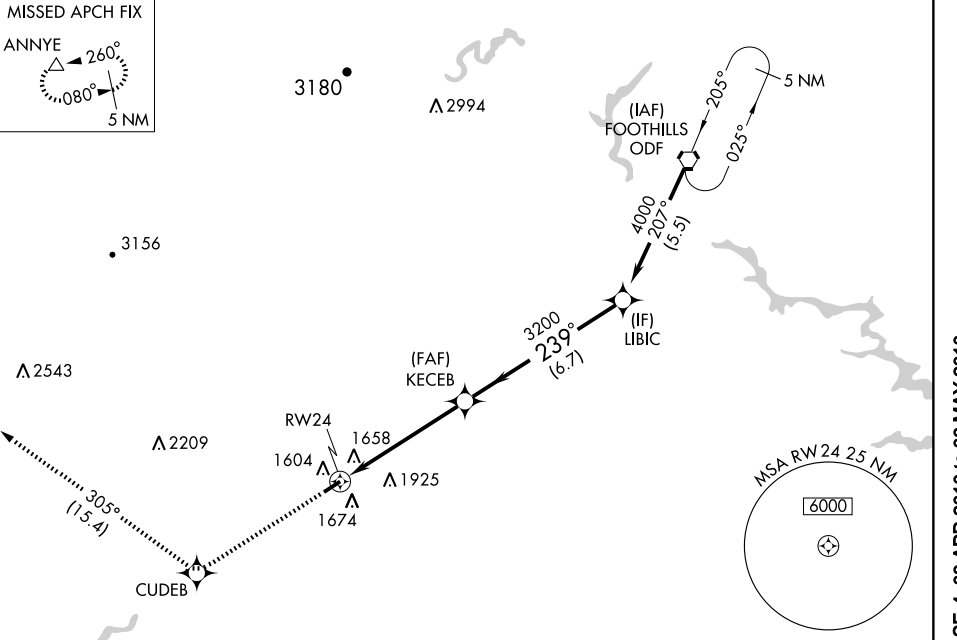
APP CRS	Rwy Idg	5506
239°	TDZE	1448
	Apt Elev	1448




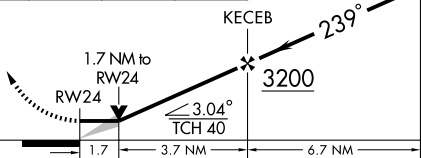
▼ If local altimeter setting not received, use Lee Gilmer Memorial altimeter setting and increase all MDAs 80 feet. VDP NA when using Lee Gilmer Memorial altimeter setting. DME/DME RNP-0.3 NA. Procedure NA at night.

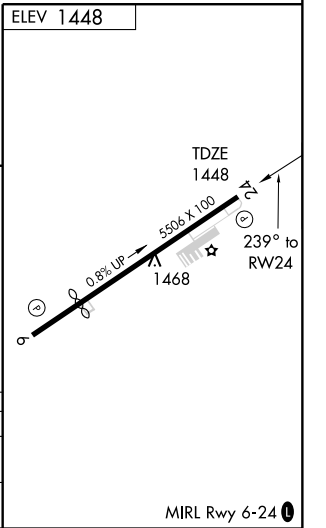
▲ NA

MISSED APPROACH: Climb to 5000 direct CUDEB and via 305° track to ANNYE and hold.

AWOS-3 119.175	ATLANTA CENTER 134.8 307.9	UNICOM 122.7 (CTAF) 0
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5000	CUDEB	TRK 305°	ANNYE	LIBIC	Procedure Turn NA
				4000	
					
VGSIs and descent angles not coincident.					
CATEGORY	A		B		D
LNAV MDA	2100-1 652 (700-1)		2100-1¾ 652 (700-1¾)		2100-2 652 (700-2)
CIRCLING	2100-1 652 (700-1)		2100-1¾ 652 (700-1¾)		2280-2¾ 832 (900-2¾)



SE-4, 08 APR 2010 to 06 MAY 2010

VORTAC ODF	APP CRS	Rwy Idg	4111
113.4	048°	TDZE	1446
Chan 81		Apt Elev	1448

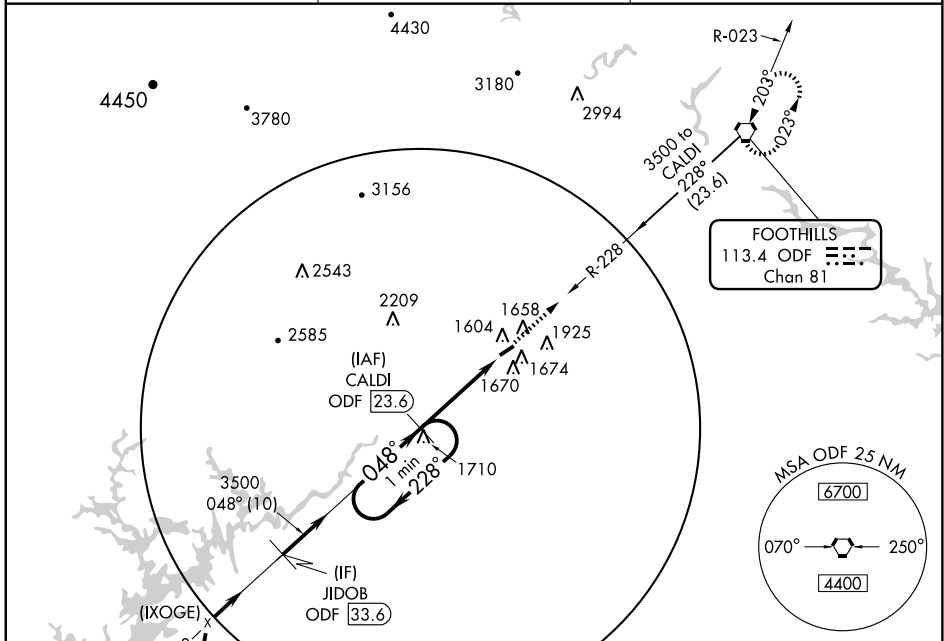
VOR/DME RWY 6

CORNELIA/ HABERSHAM COUNTY (AJR)

NA If local altimeter setting not received, use Lee Gilmer Memorial altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 5000 via ODF R-228 to ODF VORTAC and hold.

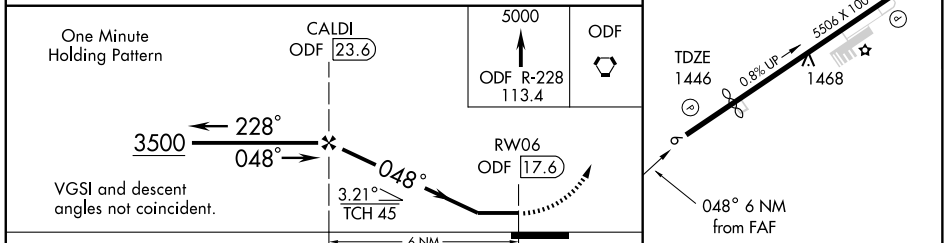
AWOS-3 119.175	ATLANTA CENTER 134.8 307.9	UNICOM 122.7 (CTAF) 0
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Procedure NA for arrivals at WOMAC via V463 southbound. (IAF) WOMAC

4000 NoPT to JIDOB ODF 33.6 010° heading (7.6) and 048° (5.5)


ELEV 1448





CATEGORY	A	B	C	D
S-6	1980-1	534 (600-1)	1980-1½ 534 (600-1½)	1980-1¾ 534 (600-1¾)
CIRCLING	2100-1	652 (700-1)	2100-1¾ 652 (700-1¾)	2280-2¾ 832 (900-2¾)

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

All aircraft expect clearance to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL
DC

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD


NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

SE-4. 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

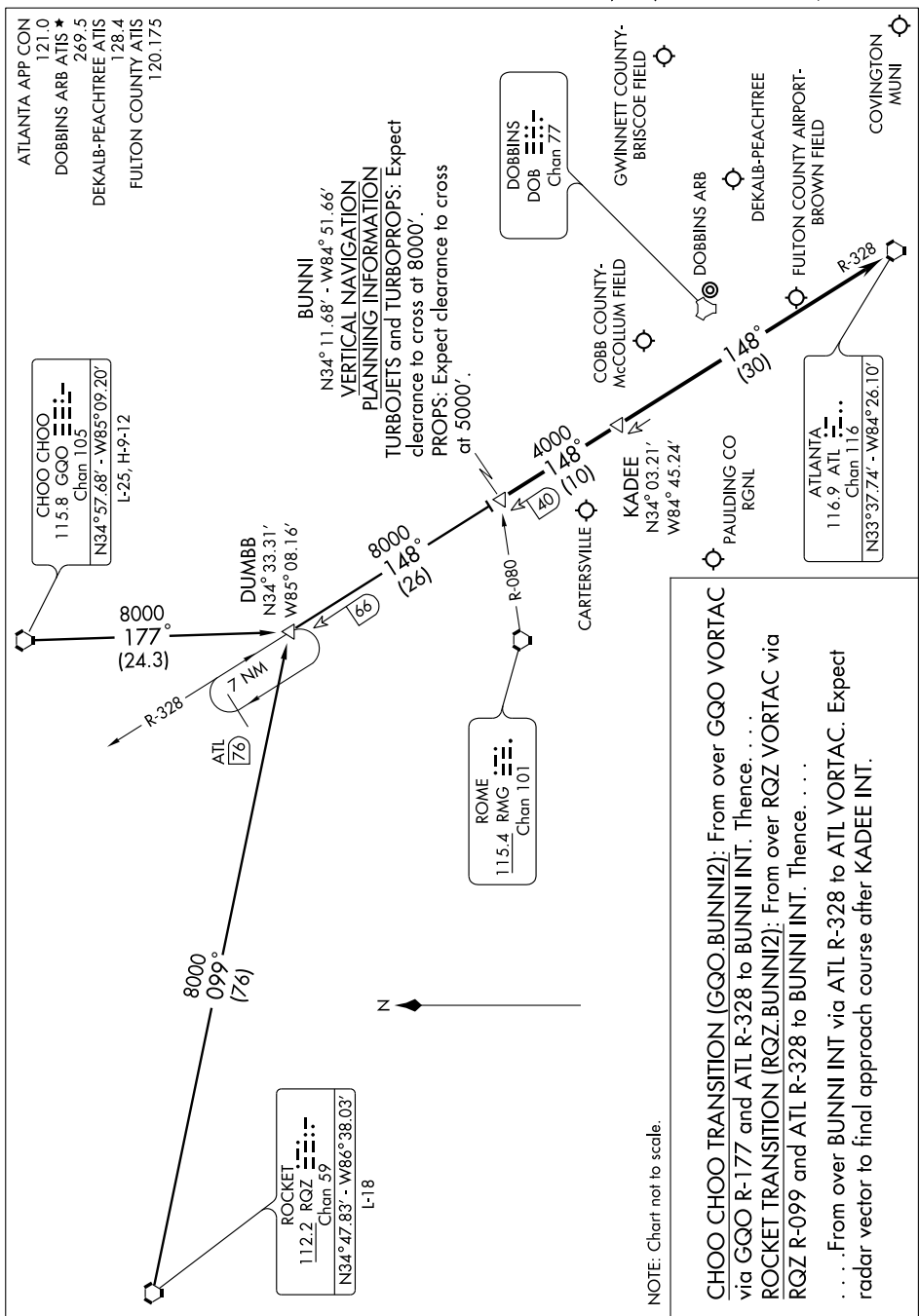
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



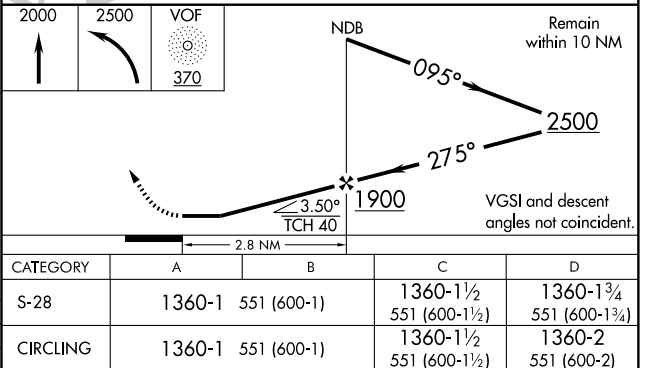
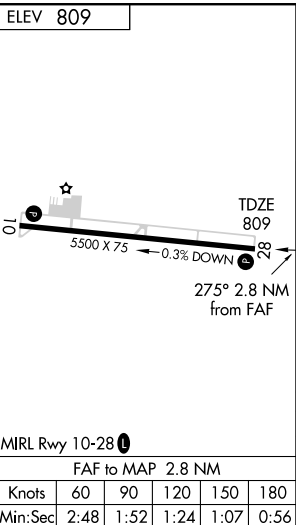
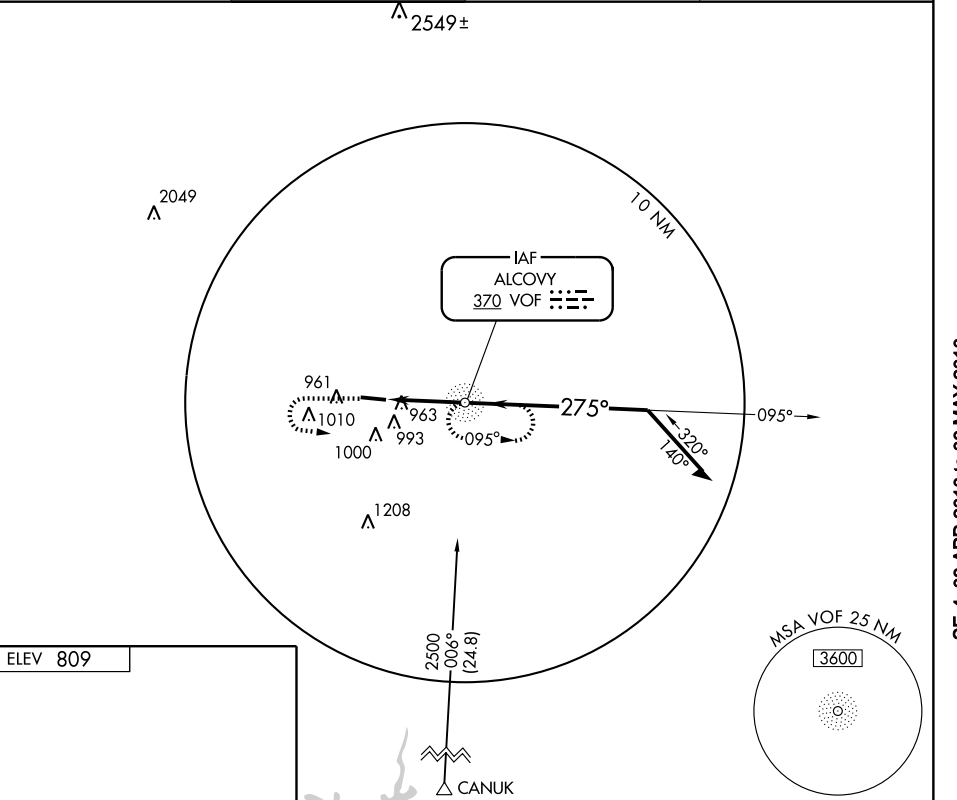
▼

NA

Visibility reduction by helicopters NA. When local altimeter setting not received, use Lawrenceville altimeter setting and increase all MDA 100 ft and S-28 Cats. C and D and Circling Cat. C visibilities ¼ mile.

MISSED APPROACH: Climb to 2000 then climbing left turn to 2500 direct VOF NDB and hold.

AWOS-3 118.725	ATLANTA APP CON 128.575 381.65	CLNC DEL 119.875	UNICOM 123.0 (CTAF) 0
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APP CRS	Rwy Idg	5500
100°	TDZE	795
	Apt Elev	809

RNAV (GPS) RWY 10

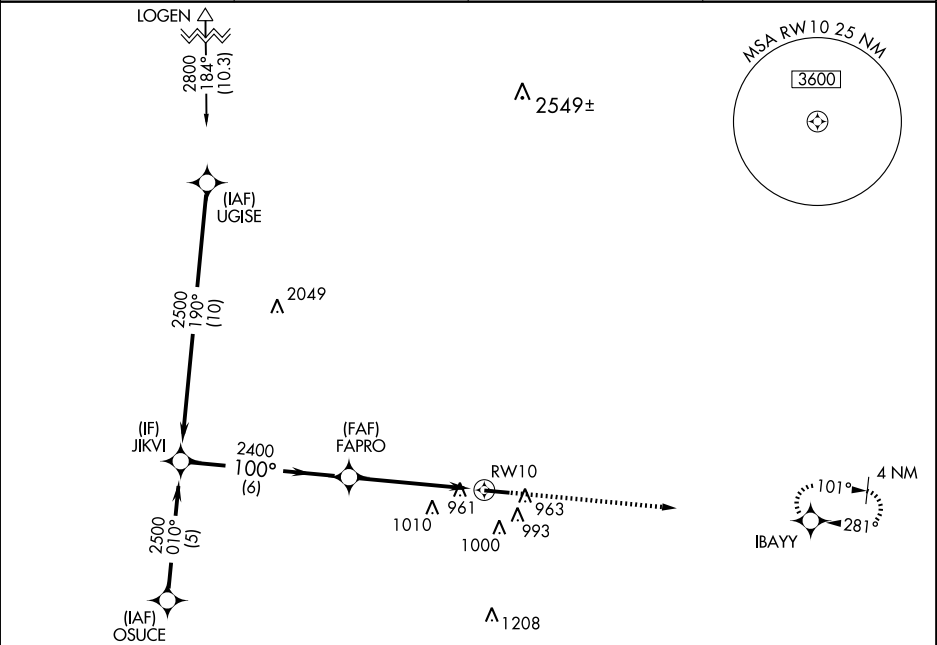
COVINGTON MUNI (9A1)

▼ When local altimeter setting not received, use Lawrenceville altimeter setting and increase all MDA 100 ft and LNAV Cat. C visibility ¼ mile, Cat. D visibility ½ mile, and Circling Cat. C visibility ¼ mile. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

▲ NA

MISSED APPROACH:
Climb to 3000 direct IBAYY and hold.

AWOS-3 118.725	ATLANTA APP CON 128.575 381.65	CLNC DEL 119.875	UNICOM 123.0 (CTAF) 1
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Procedure Turn NA				
VGSi and descent angles not coincident.				
CATEGORY	A	B	C	D
LNAV MDA	1220-1	425 (500-1)	1220-1¼	425 (500-1¼)
CIRCLING	1300-1 491 (500-1)	1360-1 551 (600-1)	1360-1½ 551 (600-1½)	1360-2 551 (600-2)

MIRL Rwy 10-28 **1**

WAAS CH 72710 W28A	APP CRS 281°	Rwy Idg 5500 TDZE 809 Apt Elev 809
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RNAV (GPS) RWY 28
COVINGTON MUNI (9A1)

Baro-VNAV NA when using Lawrenceville altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Lawrenceville altimeter setting and increase all DA 85 ft, all MDA 100 ft, LPV visibility ¼ mile, LNAV/VNAV visibility ½ mile, LNAV Cat. C and D visibility ¼ mile, and Circling Cat. C visibility ¼ mile. VDP NA when using Lawrenceville altimeter setting.

MISSED APPROACH: Climb to 3000 direct FAPRO and left turn via 189° track to HUSKY and hold.

AWOS-3 118.725	ATLANTA APP CON 128.575 381.65	CLNC DEL 119.875	UNICOM 123.0 (CTAF) L
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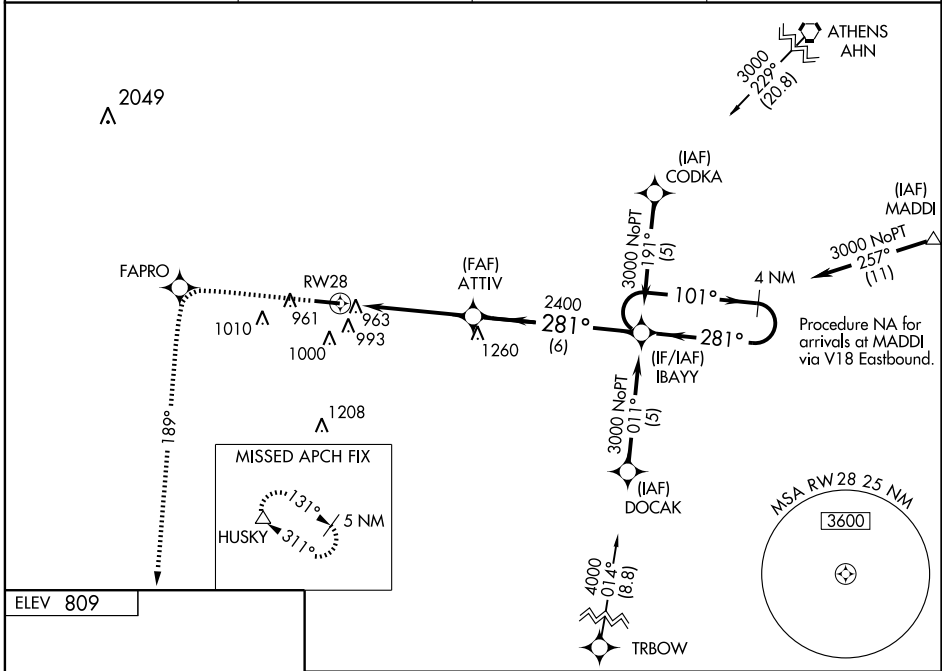

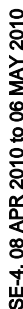


Diagram illustrating the RW28 instrument approach procedure:

- Runway:** RW28, TDZE 809, 5500 X 75, 0.3% DOWN.
- Waypoints:** FAPRO, HUSKY, IBAYY, ATTIV.
- Altitudes:** 3000, 2400, 3000.
- Angles:** 189° TRK, 281°, 101°.
- Distance:** 4 NM Holding Pattern, 1.4 NM to RW28.
- Notes:** * LNAV Only, VGS and RNAV glidepath not coincident.

MIRL Rwy 10-28 	<div><div>281 ~ to RW28</div><div><div><div></div><div>1.4</div><div>3.4 NM</div><div>6 NM</div></div></div></div>				
	CATEGORY	A	B	C	D
	LPV DA	1118-1 309 (400-1)			
	LNAV/VNAV DA	1263-1½ 454 (500-1½)			
	LNAV MDA	1280-1 471 (500-1)		1280-1¼ 471 (500-1¼)	1280-1½ 471 (500-1½)
CIRCLING	1300-1 491 (500-1)	1360-1 551 (600-1)	1360-1½ 551 (600-1½)	1360-2 551 (600-2)	



VORTAC ATL 116.9 Chan 116	APP CRS 089°	Rwy Idg TDZE Apt Elev	5500 795 809
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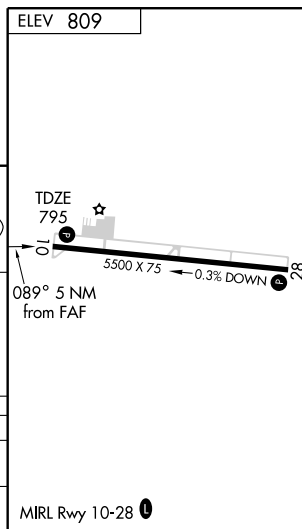
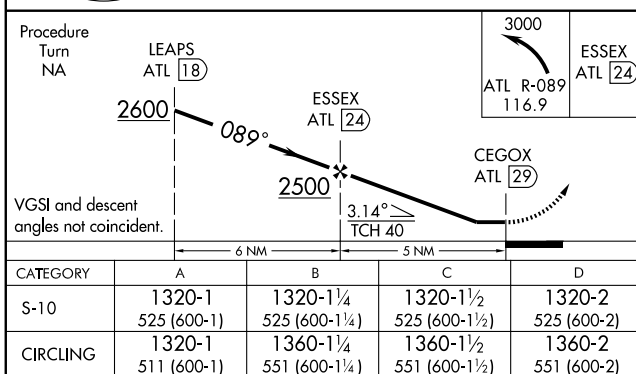
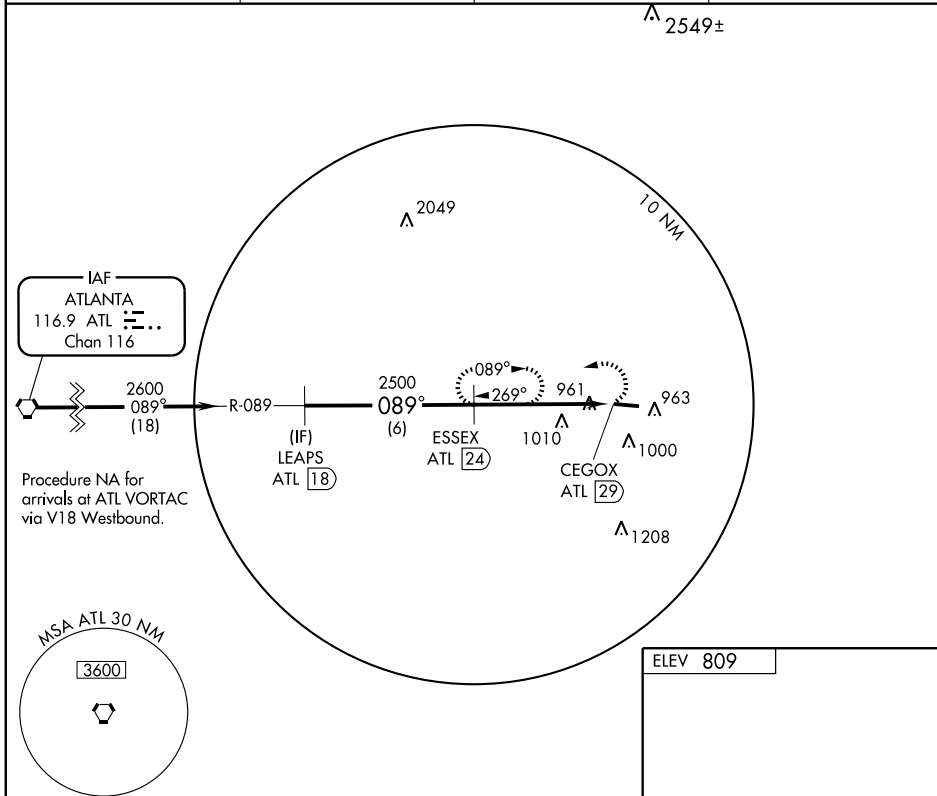
VOR/DME RWY 10


COVINGTON MUNI (9A1)

▲ When local altimeter setting not received, use Lawrenceville altimeter setting and increase all MDA 100 feet and Cat. C visibilities ¼ mile.
▲ NA Visibility reduction by helicopters NA.


MISSED APPROACH: Climbing left turn to 3000 via ATL R-089 to ESSEX/ATL 24 DME and hold.


AWOS-3 118.725	ATLANTA APP CON 128.575 381.65	CLNC DEL 119.875	UNICOM 123.0 (CTAF) 0
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VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
I-25, H-9-12

All aircraft expect clearance to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNI

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD

NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

SE-4. 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

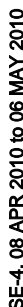
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



LOC/DME I-PUJ	APP CRS	Rwy Idg	5505
109.15		TDZE	1283
Chan 28Y	311°	Apt Elev	1289

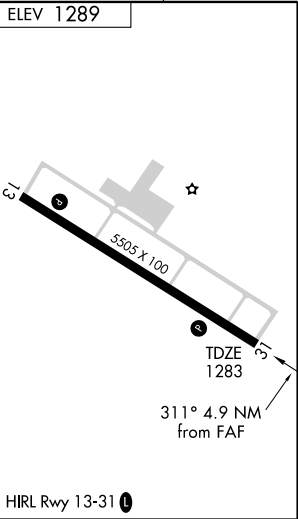
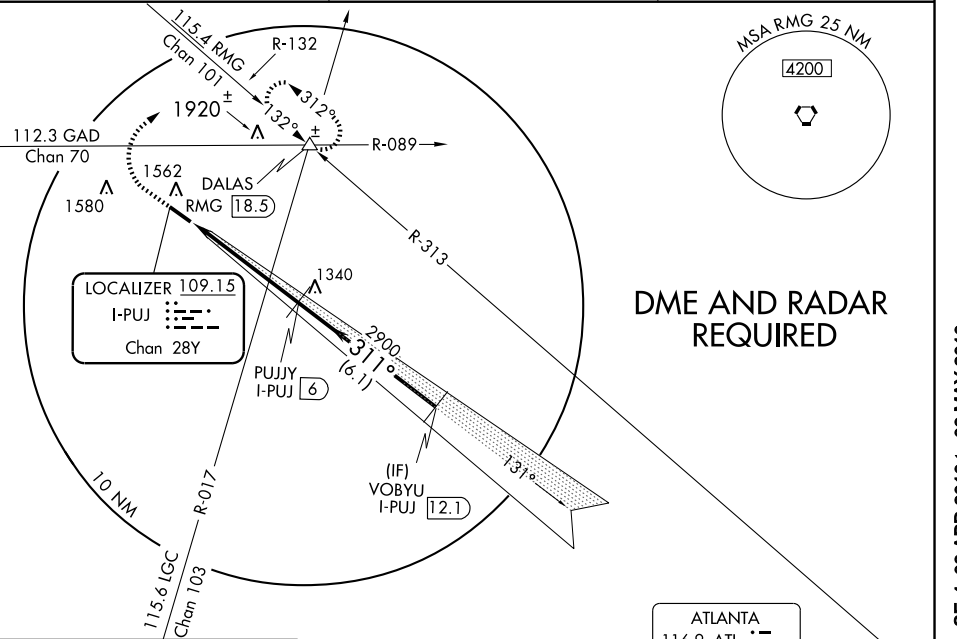
▼

▲ NA

When local altimeter setting not received, use Cartersville altimeter setting and increase all DA/MDAs 120 feet and increase S-ILS visibility all Cats. ¼ mile, increase S-LOC visibility Cat. C and D ½ mile, and Circling Cat. C and D visibility ½ mile.

MISSED APPROACH: Climb to 3000 then climbing right turn to 3600 via RMG VORTAC R-132 to DALAS INT/RMG 18.5 DME and hold.

AWOS-3 126.225	ATLANTA APP CON 121.0 268.7	UNICOM 123.075 (CTAF) 0
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3000 ↑	3600 RMG R-132 115.4	DALAS △	VOBYU I-PUJ 12.1 Procedure Turn NA	
I-PUJ 1.2		I-PUJ 2.3	PUJYY I-PUJ 6	3000
		2900	2900	311°
				GS 3.00° TCH 48
1.1 NM		3.8 NM	6.1 NM	
CATEGORY	A	B	C	D
S-ILS 31	1483- ³ / ₄ 200 (200- ³ / ₄)			
S-LOC 31	1680-1 397 (400-1)			1680-1 ¹ / ₄ 397 (400-1 ¹ / ₄)
CIRCLING	1880-1 591 (600-1)		1880-1 ¹ / ₂ 591 (600-1 ¹ / ₂)	1940-2 651 (700-2)

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

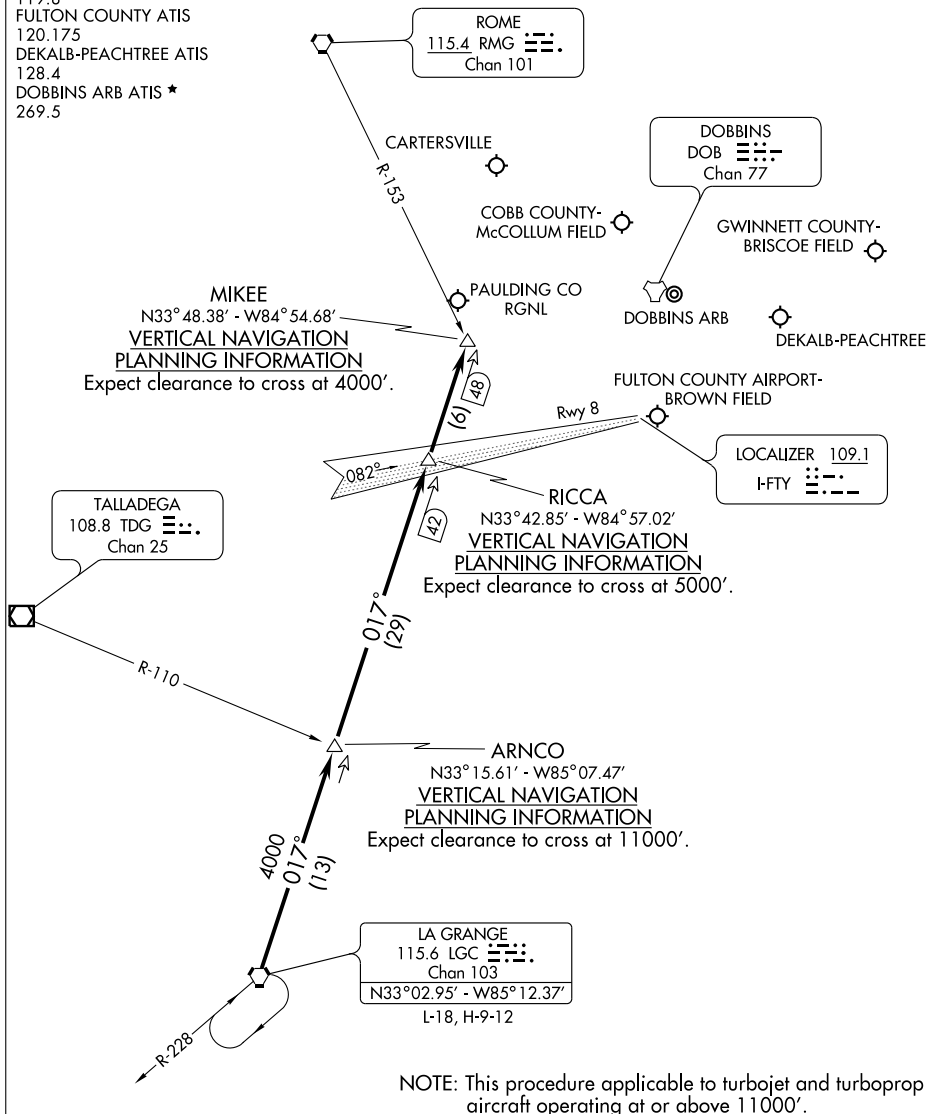
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5




NOTE: Chart not to scale.

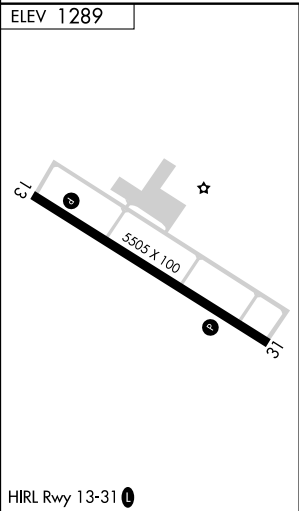
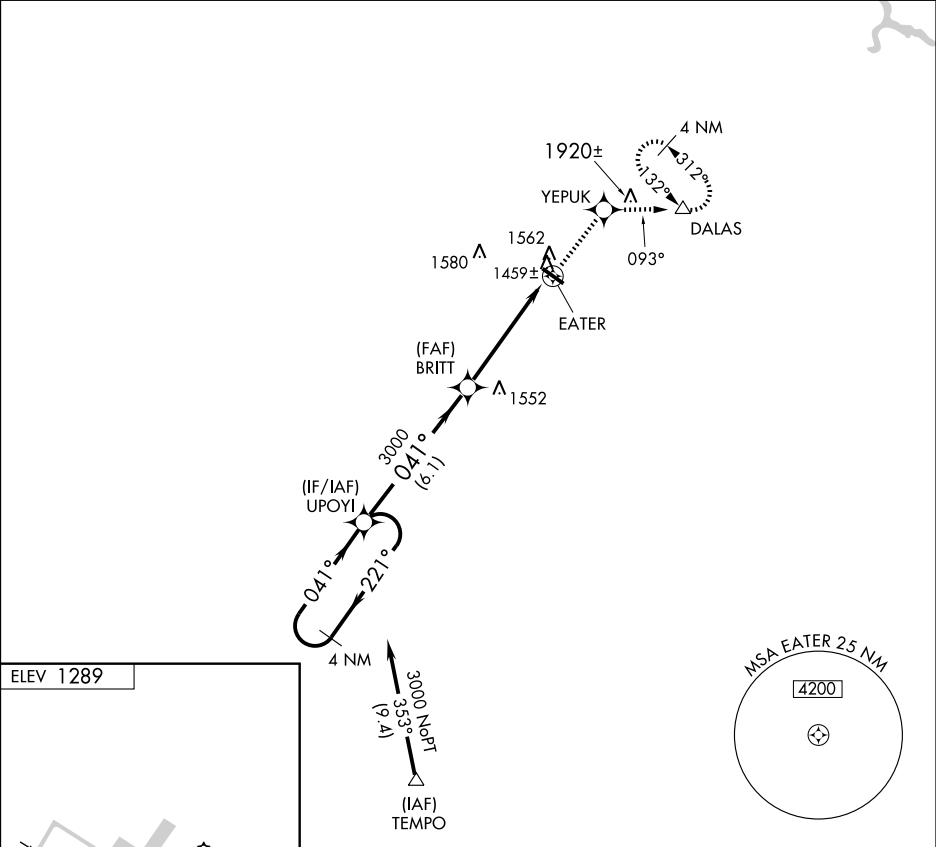
From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.




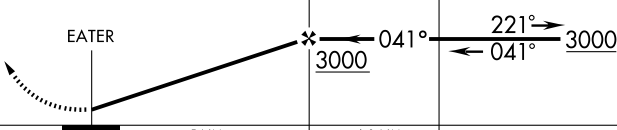
RNAV (GPS)-A

DALLAS/PAULDING COUNTY RGNL (PUJ)

APP CRS	Rwy Idg	N/A
041°	TDZE	N/A
	Apt Elev	1289

<div><div><div></div><div>NA</div></div></div> <div>DME/DME RNP-0.3 NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 120 feet, increase Cat. C and D visibility ½ mile.</div>	<div>AWOS-3</div> <div>126.225</div>	<div>ATLANTA APP CON</div> <div>121.0 268.7</div>	<div>MISSED APPROACH: Climb to 3000 direct YEPUK and via 093° track to DALAS and hold.</div> <div>UNICOM</div> <div>123.075 (CTAF) </div>
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3000	YEPUK	DALAS	4 NM Holding Pattern	
			BRITT	UPOYI
				
CATEGORY	A	B	C	D
CIRCLING	1880-1 591 (600-1)		1880-1½ 591 (600-1½)	1940-2 651 (700-2)

APP CRS	Rwy Idg	5505
131°	TDZE	1289
	Apt Elev	1289

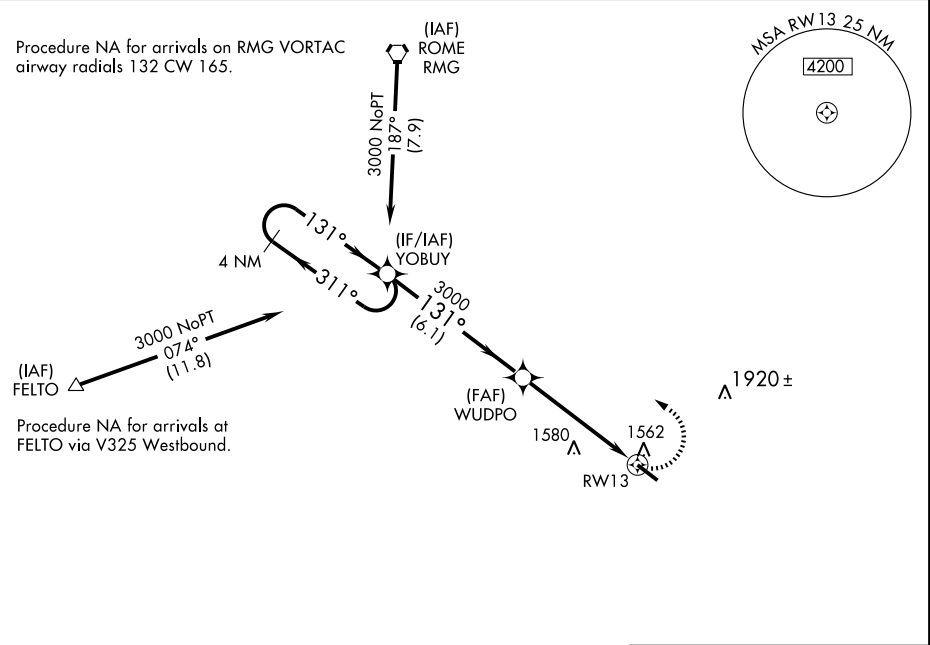
RNAV (GPS) RWY 13

DALLAS/PAULDING COUNTY RGNL (PUJ)

▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 120 feet. Increase LNAV Cat. C and D visibility ¼ mile, Circling Cat. C and D visibility ½ mile.

▲ MISSED APPROACH: Climbing left turn to 3000 direct YOBUY and hold.

AWOS-3 126.225	ATLANTA APP CON 121.0 268.7	UNICOM 123.075 (CTAF) ①
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ELEV 1289				
4 NM Holding Pattern				
YOBUY				
WUDPO				
RWY 13				
3000				
311°				
131°				
3000				
6.1 NM				
5.1 NM				
3.04° TCH 50				
TDZE 1289				
5505 X 100				
31				
CATEGORY	A	B	C	D
LNAV MDA	1820-1	531 (600-1)	1820-1½ 531 (600-1½)	1820-1¾ 531 (600-1¾)
CIRCLING	1880-1	591 (600-1)	1880-1½ 591 (600-1½)	1940-2 651 (700-2)
HIRL Rwy 13-31 ①				

WAAS CH 99511 W31A	APP CRS 311°	Rwy Idg TDZE Apt Elev	5505 1283 1289
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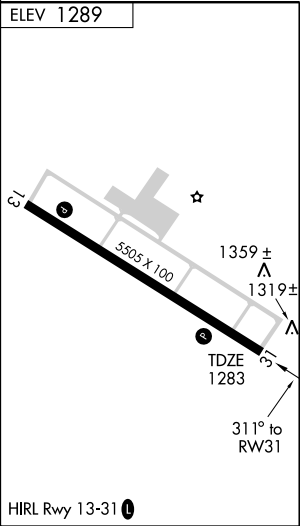
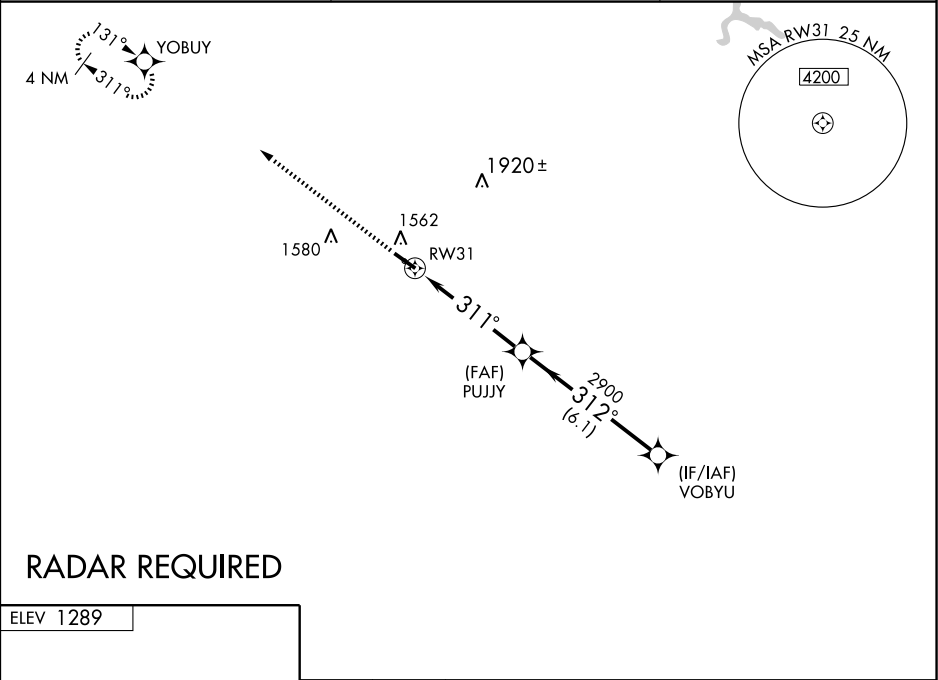
RNAV (GPS) RWY 31
DALLAS/PAULDING COUNTY RGNL (PUJ)

▼
▲ NA

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). When local altimeter setting not received, use Cartersville altimeter setting and increase all DA 106 feet, all MDA 120 feet, increase LPV all Cats. visibility ¼ mile, increase LNAV/VNAV all Cats. visibility ¼ mile, LNAV Cat. C and D visibility ¼ mile, Circling Cat. C and D visibility ½ mile. Baro-VNAV and VDP NA when using Cartersville altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH:
Climb to 3000 direct
YOBUY and hold.

AWOS-3 126.225	ATLANTA APP CON 121.0 268.7	UNICOM 123.075 (CTAF) 0
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3000

↑

YOBUY

✦

VOBUY

Procedure Turn NA

3000

GS 3.00°

TCH 48

*LNAV only.

RW31

*1.2 NM to RW31

↓

PJJY

2900

311°

312°

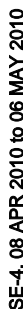
2900

1.2 NM

3.6 NM

6.1 NM

CATEGORY	A	B	C	D
LPV DA	1483-¾ 200 (200-¾)			
LNAV/VNAV DA	1635-1¼ 352 (400-1¼)			
LNAV MDA	1720-1	437 (500-1)	1720-1¼ 437 (500-1¼)	1720-1½ 437 (500-1½)
CIRCLING	1880-1	591 (600-1)	1880-1½ 591 (600-1½)	1940-2 651 (700-2)



LOC I-DNN 110.9	APP CRS 140°	Rwy Idg TDZE Apt Elev 5495 708 710
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ILS or LOC RWY 14

DALTON MUNI (DNN)

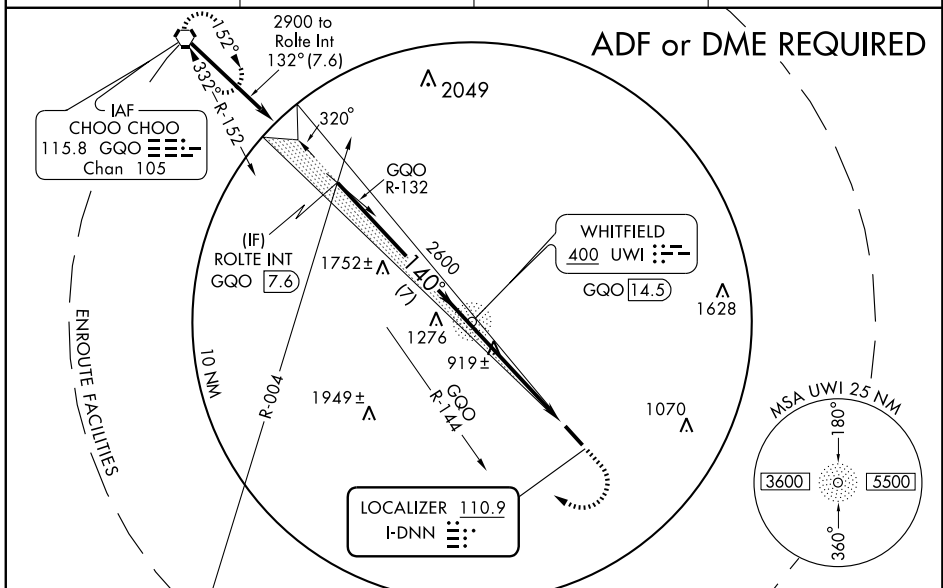
NA When local altimeter setting not received, use Lovell Field, Chattanooga, TN altimeter setting and increase all DA 62 feet and all MDA 80 feet and S-LOC 14 Cats. C/D and Circling Cat. C visibilities $\frac{1}{4}$ mile. Inoperative table does not apply to S-ILS 14. For inoperative MALSR when using Lovell Field, Chattanooga, TN altimeter setting; increase S-LOC 14 Cats. A/B $\frac{1}{4}$ mile. Visibility reduction by helicopters NA. For inoperative MALSR, increase S-LOC 14 Cats. A/B visibility to 1 mile.

MALSR

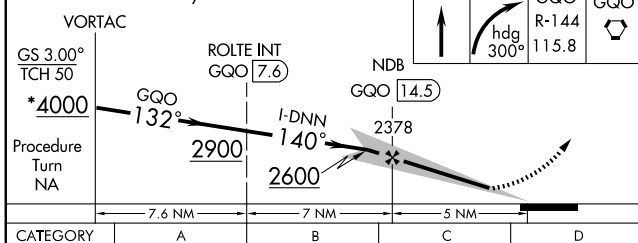


MISSED APPROACH: Climb to 1700 then climbing right turn to 3100 via heading 300° and GQO R-144 to GQO VORTAC and hold.

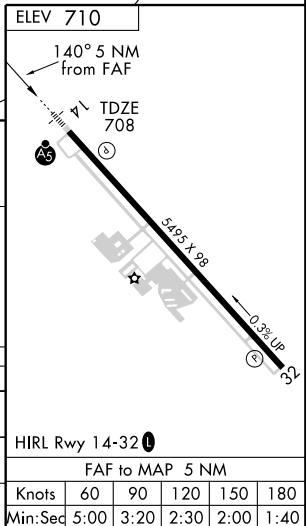
AWOS-3 127.65	CHATTANOOGA APP CON 125.1 379.1	CLNC DEL 120.25	UNICOM 122.975 (CTAF) 0
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* 2900 when directed by ATC.



S-ILS 14	959- $\frac{3}{4}$ 251 (300- $\frac{3}{4}$)		
S-LOC 14	1240- $\frac{3}{4}$ 532 (600- $\frac{3}{4}$)	1240-1 532 (600-1)	1240-1 $\frac{1}{4}$ 532 (600-1 $\frac{1}{4}$)
CIRCLING	1240-1 530 (600-1)	1240-1 $\frac{1}{2}$ 530 (600-1 $\frac{1}{2}$)	1260-2 550 (600-2)



MISSED APPROACH: Climb to 3100 direct ATKIF and hold.

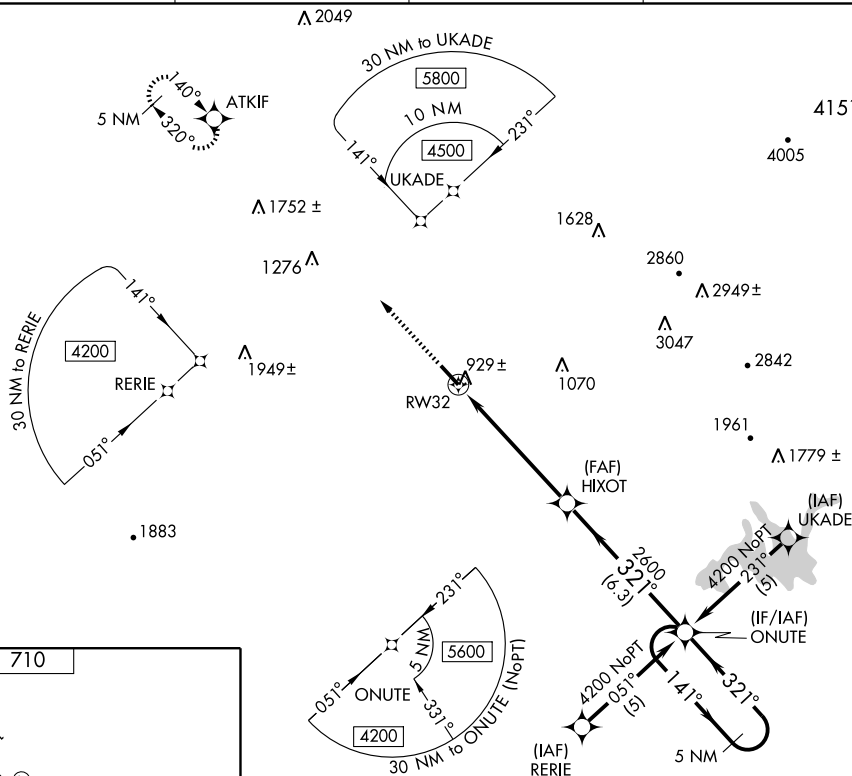
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Lovell Field, Chattanooga, TN altimeter setting and increase all MDAs 80 feet.
VDP NA when using Lovell Field, Chattanooga, TN altimeter setting.

AWOS-3
127.65

CHATTANOOGA APP CON
125.1 379.1

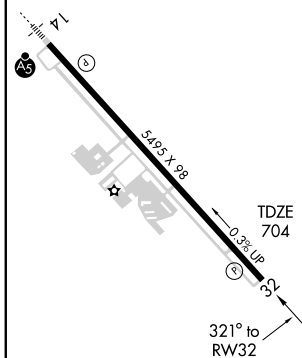
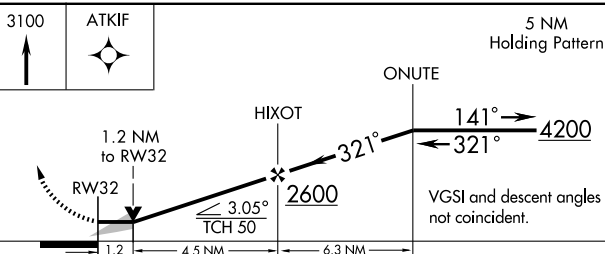
CLNC DEL
120,25

UNICOM
122.975 (CTAF) **L**



SE-4. 08 APR 2010 to 06 MAY 2010

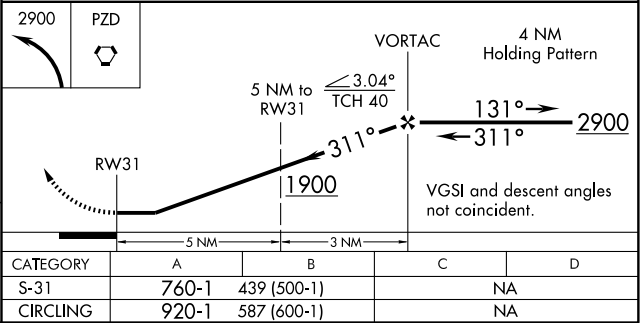
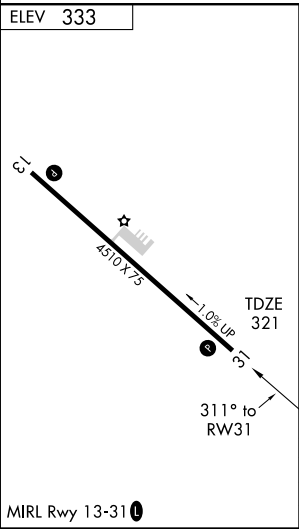
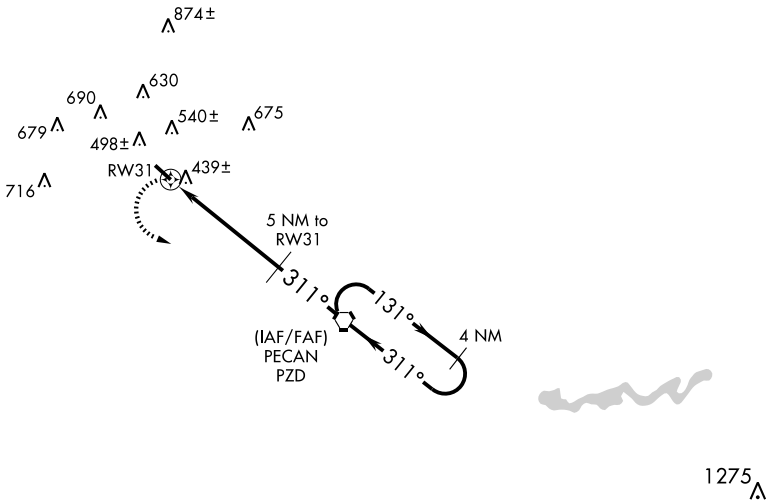
ELEV 710

HIRL Rwy 14-32 **L**

CATEGORY	A	B	C	D
LNAV MDA	1180-1 476 (500-1)		1180-1¼ 476 (500-1¼)	1180-1½ 476 (500-1½)
CIRCLING	1240-1 530 (600-1)		1240-1½ 530 (600-1½)	1260-2 550 (600-2)

APP CRS	Rwy Idg	4510
311°	TDZE	321
	Apt Elev	333

<div><div>▼</div><div>▲ NA</div></div> Use Albany altimeter setting.	MISSED APPROACH: Climbing left turn to 2900 direct PZD VORTAC and hold.
JACKSONVILLE CENTER 125.75 226.8	UNICOM 122.8 (CTAF) 0

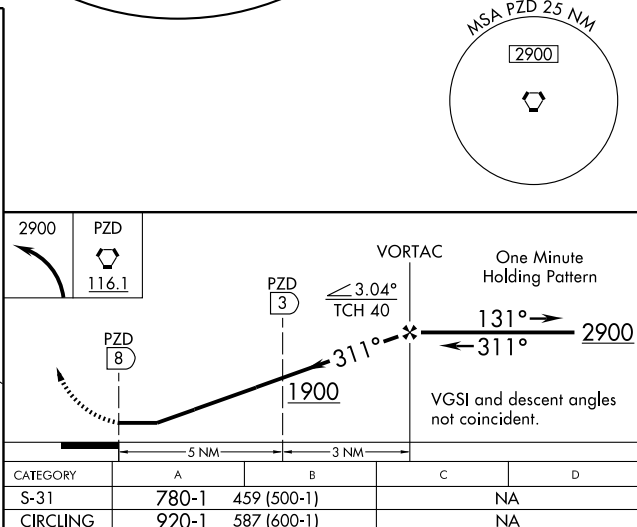
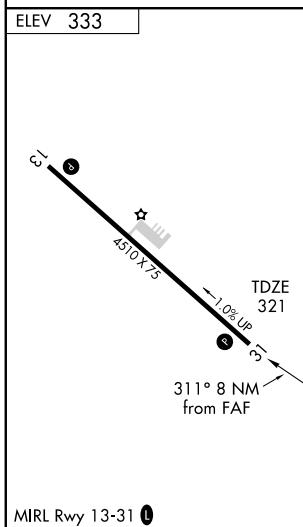
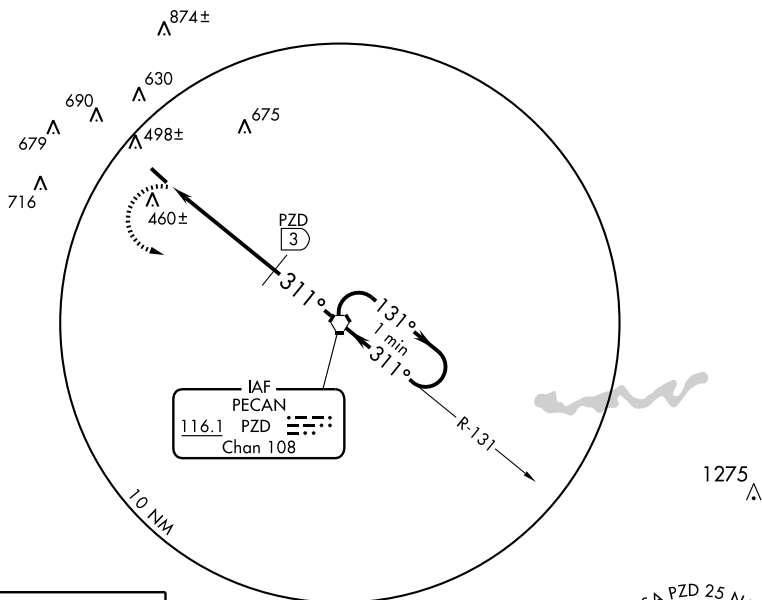


VORTAC PZD 116.1 Chan 108	APP CRS 311°	Rwy Idg TDZE 4510 Apt Elev 333
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VOR/DME RWY 31

DAWSON MUNI (16J)

<p>NA Use Albany altimeter setting.</p>	<p>MISSED APPROACH: Climbing left turn to 2900 direct PZD VORTAC and hold.</p>
<p>JACKSONVILLE CENTER 125.75 226.8</p>	<p>UNICOM 122.8 (CTAF) 0</p>



APP CRS	Rwy Idg	5182
185°	TDZE	147
	Apt Elev	147

RNAV (GPS) RWY 18

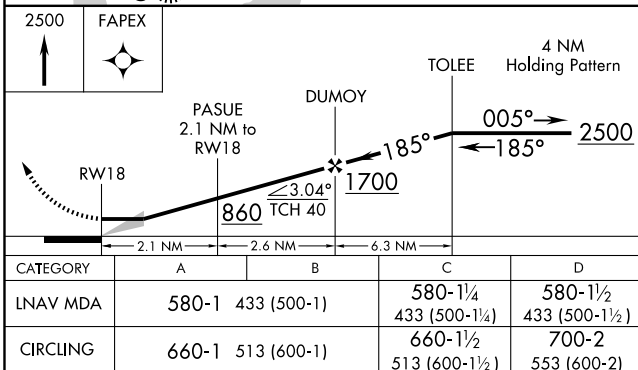
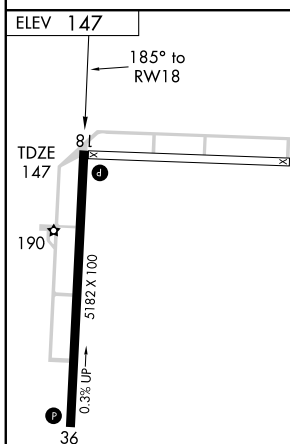
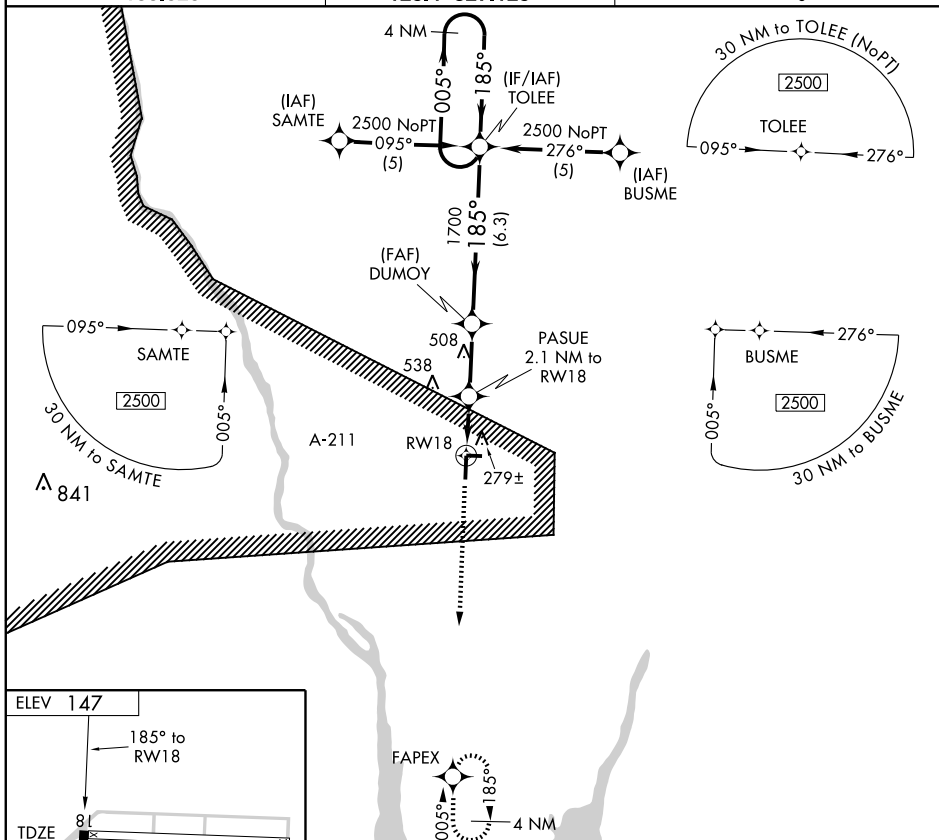
DONALSONVILLE MUNI (17J)

T	Use Marianna Muni altimeter setting.
A NA	GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500
direct FAPEX WP and hold.

MARIANNA ASOS
133,525

CAIRNS APP CON ★
125.4 327.125

CTAF
122.9 **L**

APP CRS	Rwy Idg	5182
005°	TDZE	141
	Apt Elev	147

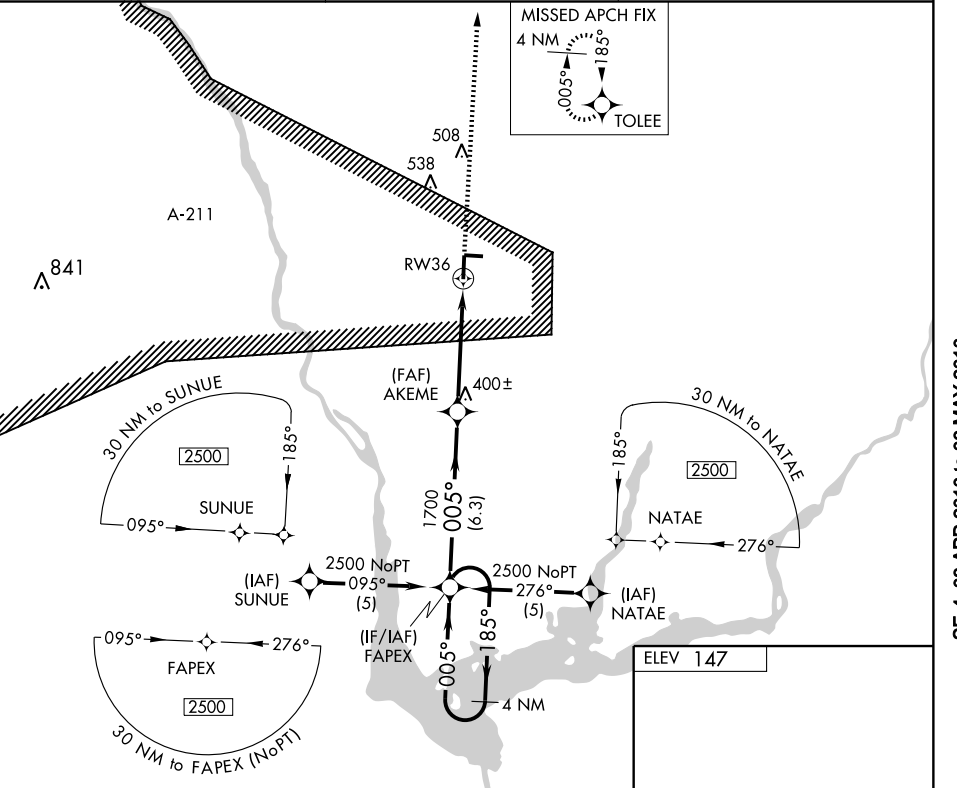
▼

▲ NA

Use Marianna Muni altimeter setting.
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500
direct TOLEE WP and hold.

MARIANNA ASOS 133.525	CAIRNS APP CON ★ 125.4 327.125	CTAF 122.9
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<div>4 NM Holding Pattern FAPEX</div> <div>2500 ← 185° 005° →</div> <div>AKEME 1700 3.04° TCH 40 RWY36</div> <div>6.3 NM 4.7 NM</div>				
<div>2500 TOLEE</div> <div>81 190 36</div> <div>5182 X 100 0.3% UP TDZE 141</div> <div>005° to RWY36</div> <div>MIRL Rwy 18-36 </div>				
CATEGORY	A	B	C	D
LNAV MDA	580-1	439 (500-1)	580-1¼ 439 (500-1¼)	580-1½ 439 (500-1½)
CIRCLING	660-1	513 (600-1)	660-1½ 513 (600-1½)	700-2 553 (600-2)

SE-4: 08 APR 2010 to 06 MAY 2010

LOC I-DQH	APP CRS	Rwy Idg	6000
108.7	040°	TDZE	255
		Apt Elev	257

ILS or LOC RWY 4

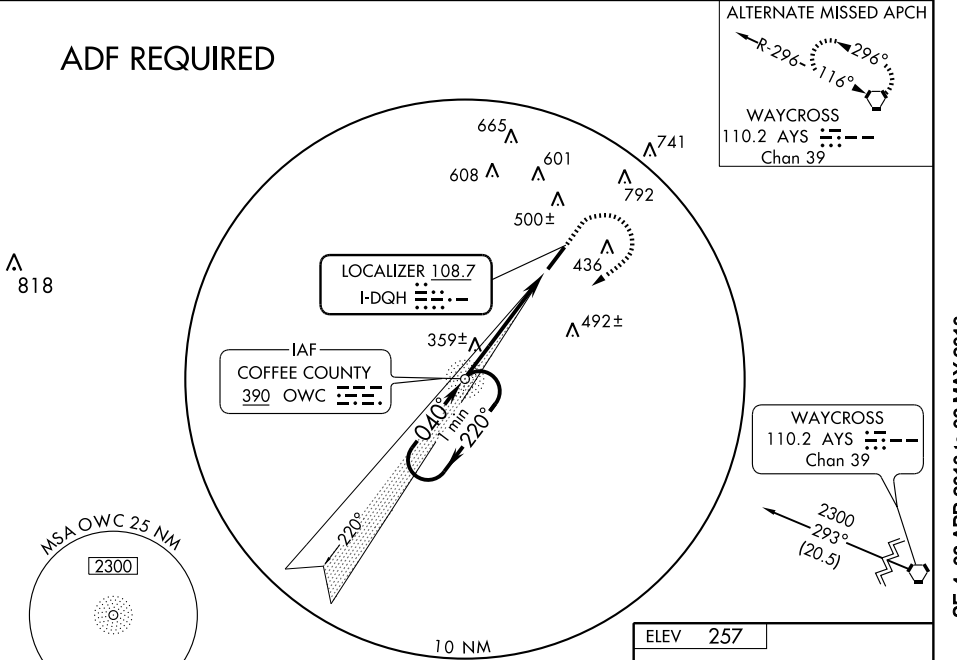
DOUGLAS MUNI (DQH)

ADF required. When local altimeter setting not received, use Alma altimeter setting and increase all DA/MDAS 60 feet and increase S-LOC 4 and circling Cat. C visibility ¼ mile. For inoperative MALSR, when using Alma altimeter setting increase S-ILS 4 all Cats visibility 1 mile.

MALSR

MISSED APPROACH: Climb to 900 then climbing right turn to 2000 direct OWC NDB and hold.

AWOS-3 119.075	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) 0
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One Minute Holding Pattern

NDB

1883

900

2000

OWC 390

CATEGORY	A	B	C	D
S-ILS 4	455-1/2 200 (200-1/2)			
S-LOC 4	620-1/2 365 (400-1/2)		620-3/4 365 (400-3/4)	
CIRCLING	720-1 463 (500-1)		800-1 1/2 543 (600-1/2)	820-2 563 (600-2)

ELEV 257

MIRL Rwy 4-22 0

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

APP CRS 040°	Rwy Idg TDZE Apt Elev	6000 255 257
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RNAV (GPS) RWY 4

DOUGLAS MUNI (DQH)

▼ **A** DME/DME RNP-0.3 NA. When local altimeter setting not received, use Alma altimeter setting and increase all MDAS 60 feet, and increase LNAV Cats C and D and circling Cat. C visibility $\frac{1}{4}$ mile. VDP NA when using Alma altimeter setting.

MALSR
A5

MISSED APPROACH: Climbing left turn to 2000 direct OLHUP and hold.

AWOS-3
119.075


JACKSONVILLE CENTER
132.3 290.4

GCO
121.725

UNICOM
122.8 (CTAF)

818 Procedure NA for arrival
at IFM VOR via V578
westbound.

(IAF)
TIFT MYERS
IFM


 2000 NoPT
 106°
 (26.3)

MSA RW 04 25 NM

2300

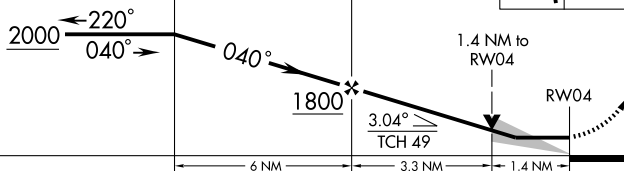
Procedure NA for arrivals
at AYS VORTAC via V243
southeast bound.

WAYCROSS
AYS
$$\begin{array}{r} 2300 \\ - 273^{\circ} \\ \hline (18.8) \end{array}$$

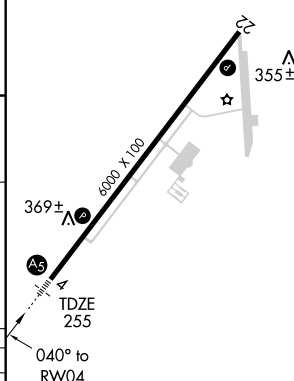
ELEV 257

4 NM	
Holding Pattern	OLHUP

2000	OLHUP
------	-------



ELEV 257



CATEGORY	A	B	C	D
LNAV MDA	740-½	485 (500-½)	740-¾ 485 (500-¾)	740-1 485 (500-1)
CIRCLING	740-1	483 (500-1)	800-1½ 543 (600-1½)	820-2 563 (600-2)

MIRL Rwy 4-22

APP CRS	Rwy Idg	6000
220°	TDZE	257
	Apt Elev	257

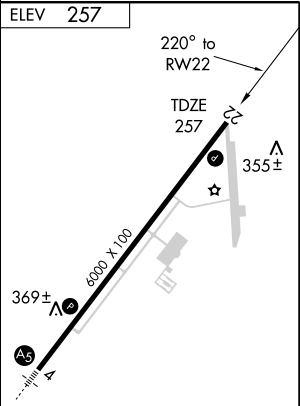
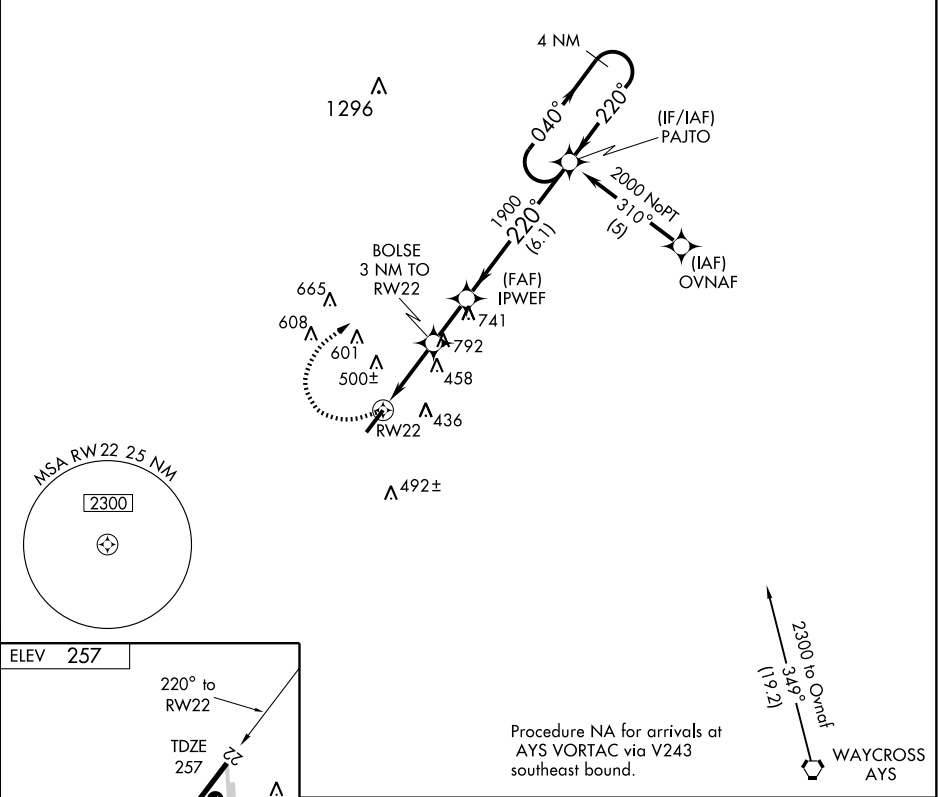
RNAV (GPS) RWY 22



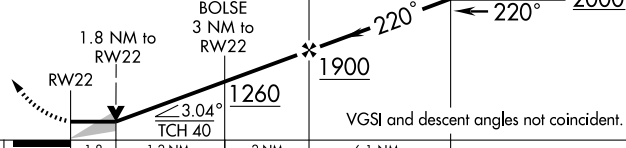
DOUGLAS MUNI (DQH)

▽ **▲** DME/DME RNP-0.3 NA. When local altimeter setting not received, use Alma altimeter setting and increase all MDAS 60 feet, and increase LNAV Cat. D and circling Cat. C visibility ¼ mile. VDP NA when using Alma altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct PAJTO and hold.

AWOS-3 119.075	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) ①
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2000 	PAJTO 				
CATEGORY	A		B	C	D
LNAV MDA	760-1 503 (600-1)		760-1½ 503 (600-1½)		
CIRCLING	760-1 503 (600-1)		800-1½ 543 (600-1½)		820-2 563 (600-2)

LOC/DME I-DBN 109.1 Chan 28	APP CRS 020°	Rwy Idg 6002 TDZE 298 Apt Elev 309
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ILS or LOC RWY 2

DUBLIN/W.H. "BUD" BARRON (DBN)

▼	When local altimeter setting not received, use Vidalia altimeter setting and increase all DAs/MDAs 100 feet. S-LOC 2 Cats C and D visibility $\frac{1}{2}$ mile and circling Cat. D visibility $\frac{1}{2}$ mile.
▲ NA	For inoperative MALSR when using Vidalia altimeter setting, increase S-LS 2 all Cats visibility $\frac{1}{2}$ mile. VDP NA when using Vidalia altimeter setting. ADF or DME Required.

MALSR



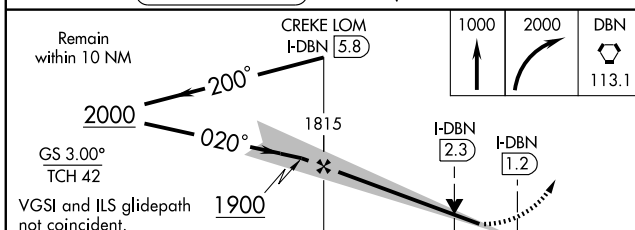
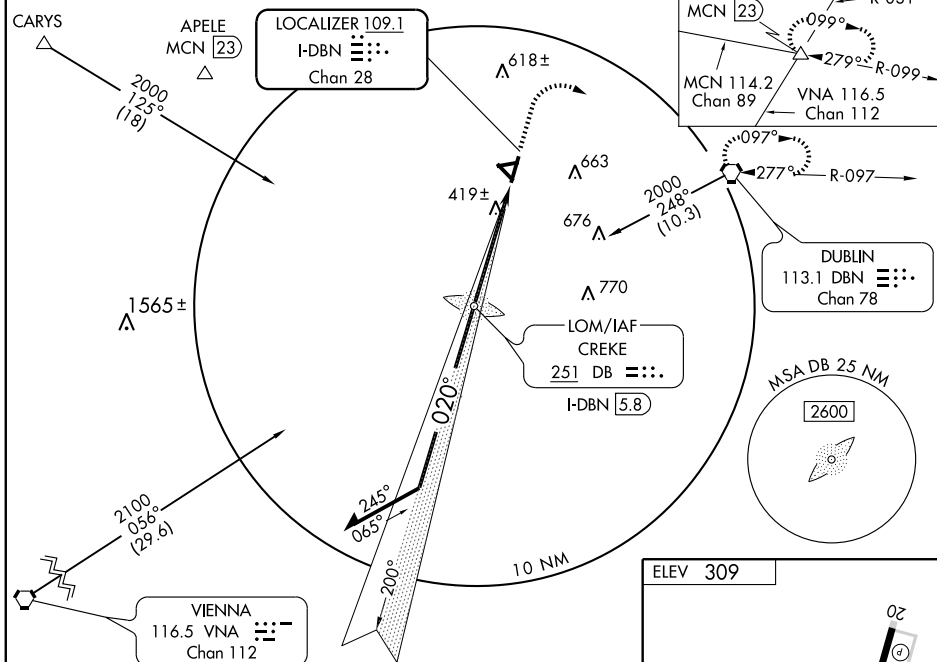
MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct DBN VORTAC and hold.

AWOS-3
118.425

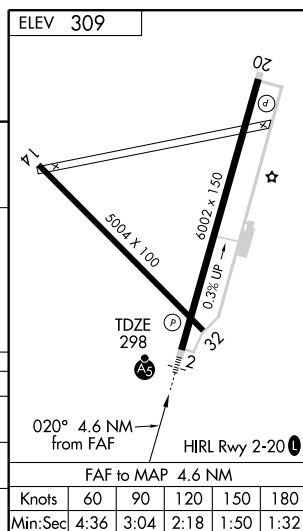
ATLANTA APP CON ★
124.2 279.6

UNICOM
122.7 (CTAF) **L**

ADF REQUIRED



CATEGORY	A	B	C	D
S-ILS 2	498- $\frac{1}{2}$ 200 (200- $\frac{1}{2}$)			
S-LOC 2	680- $\frac{1}{2}$ 382 (400- $\frac{1}{2}$)			680- $\frac{3}{4}$ 382 (400- $\frac{3}{4}$)
CIRCLING	760-1	451 (500-1)	780-1 $\frac{1}{2}$ 471 (500-1 $\frac{1}{2}$)	1020-2 $\frac{1}{4}$ 711 (800-2 $\frac{1}{4}$)



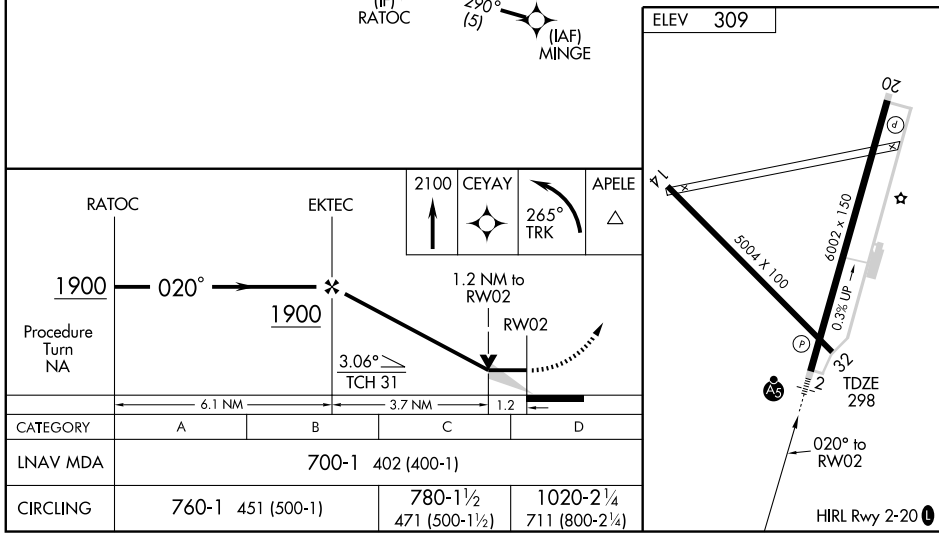
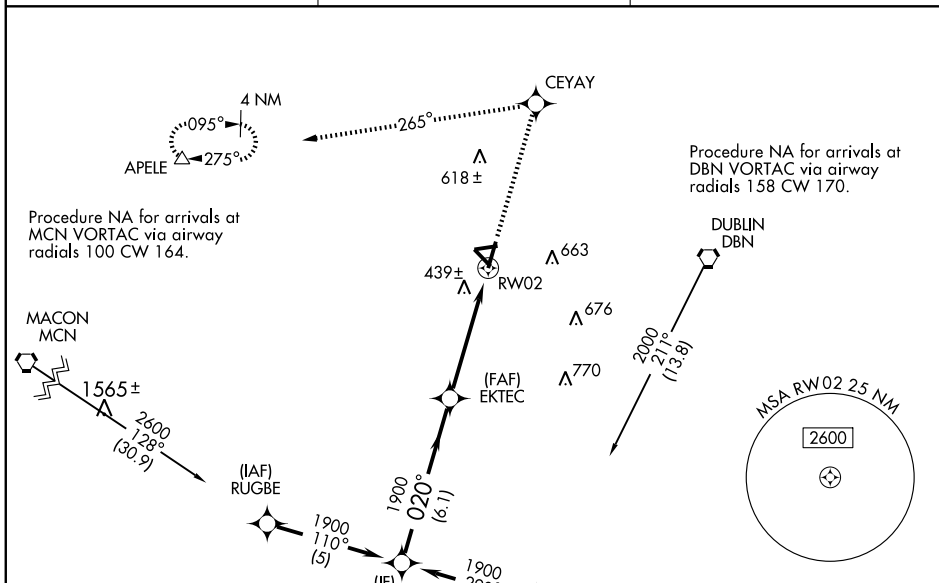
APP CRS	Rwy Idg	6002
020°	TDZE	298
	Apt Elev	309

RNAV (GPS) RWY 2

DUBLIN/ W.H. "BUD" BARRON (DBN)

<p>When local altimeter setting not received, use Vidalia altimeter setting and increase all MDAs 100 feet and circling Cat. D visibility ½ mile. Inoperative table does not apply to LNAV Cats A and B. For inoperative MALSR, increase LNAV visibility Cats C and D ¼ mile. When using Vidalia altimeter setting: inoperative table does not apply to LNAV Cats A and B. For inoperative MALSR, increase LNAV visibility Cats C and D ½ mile. VDP NA when using Vidalia altimeter setting.</p>	<p>MALSR</p>	<p>MISSED APPROACH: Climb to 2100 direct CEYAY and left turn via 265° track to APELE and hold.</p>
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AWOS-3 118.425	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.7 (CTAF) 0
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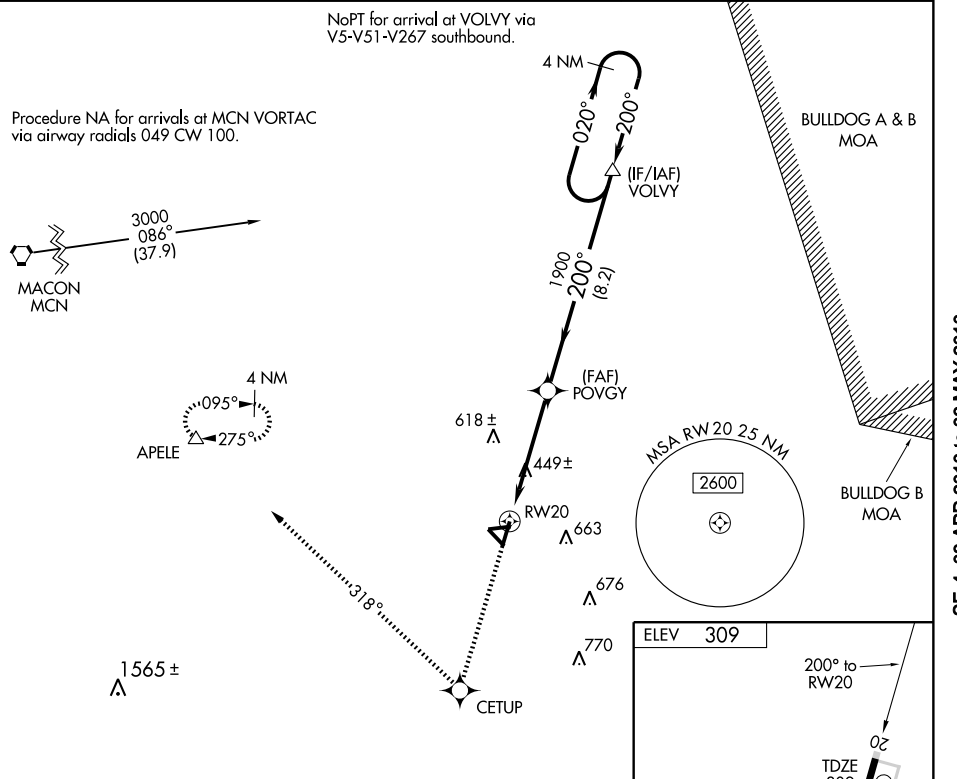
T

A

When local altimeter setting not received, use Vidalia altimeter setting and increase all MDAs 100 feet, LNAV Cat. C and D visibility ¼ mile, and circling Cat. D visibility ½ mile. Visibility reduction by helicopters NA. VDP NA with Vidalia altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2100 direct CETUP and right turn via 318° track to APELE and hold.

AWOS-3 118.425	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.7 (CTAF) 0
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2100

CETUP

APELE

1.1 NM to RW20

POVGY

4 NM Holding Pattern

1.1

3.7 NM

8.2 NM

318° TRK

200°

020°

200°

3000

3.04°

TCH 31

ELEV 309

200° to RW20

TDZE 309

5004 X 100

6002 X 150

0.3% UP

32

AS

CATEGORY	A	B	C	D
LNAV MDA	700-1 391 (400-1)			700-1½ 391 (400-1½)
CIRCLING	760-1 451 (500-1)		780-1½ 471 (500-1½)	1020-2½ 711 (800-2½)

HIRL Rwy 2-20 0

SE-4: 08 APR 2010 to 06 MAY 2010

▼

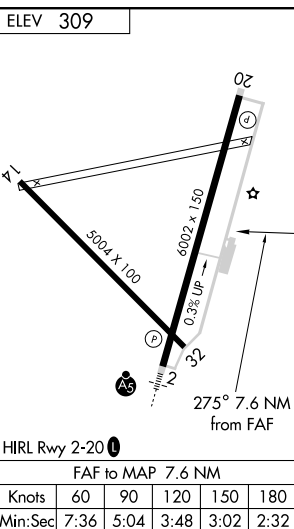
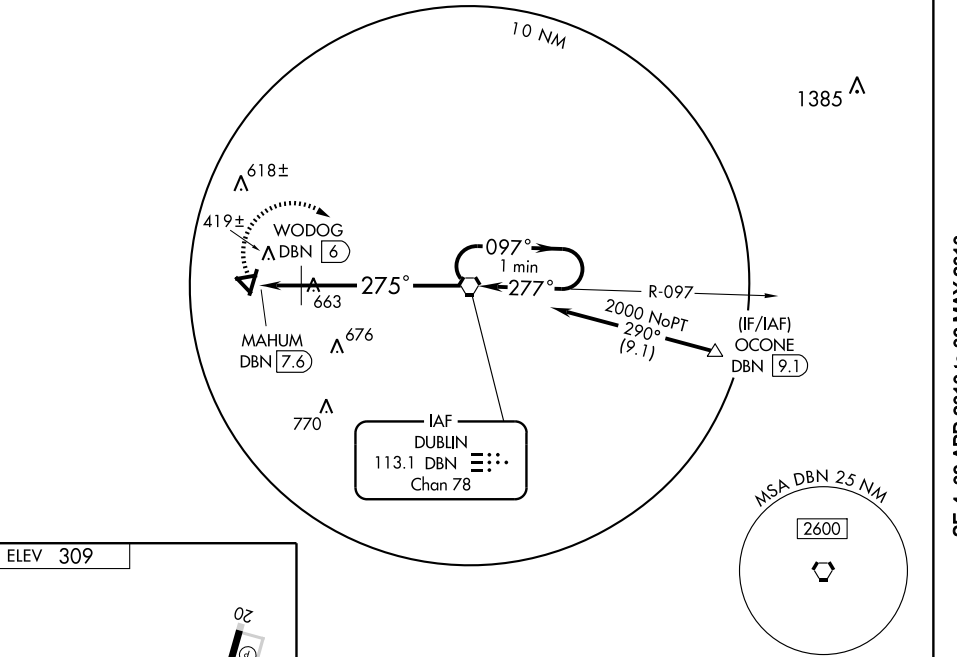
▲

When local altimeter setting not received, use Vidalia altimeter setting and increase all MDAs 100 feet and Cat. C and D visibility ¼ mile.
WODOG fix minima increase Cat. D visibility ½ mile.


MISSED APPROACH: Climbing right turn to 2000 direct DBN VORTAC and hold.

AWOS-3 118.425	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.7 (CTAF) 0
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Procedure NA for arrivals at OCONE via V70 northeast bound.



2000



DBN

113.1

WODOG DBN 6

MAHUM DBN 7.6

1.6

6 NM

VORTAC

097°

277°

2000

*1060

*1160 when using Vidalia altimeter setting.

CATEGORY	A	B	C	D
CIRCLING	1060-1 751 (800-1)	1060-1¼ 751 (800-1¼)	1060-2¼ 751 (800-2¼)	1060-2½ 751 (800-2½)
WODOG FIX MINIMA				
CIRCLING	760-1	451 (500-1)	780-1½ 471 (800-1½)	1020-2¼ 711 (800-2¼)

SE-4, 08 APR 2010 to 06 MAY 2010

LOC I-HUV	APP CRS	Rwy Idg TDZE	6506
109.55	019°	Apt Elev	300
			304

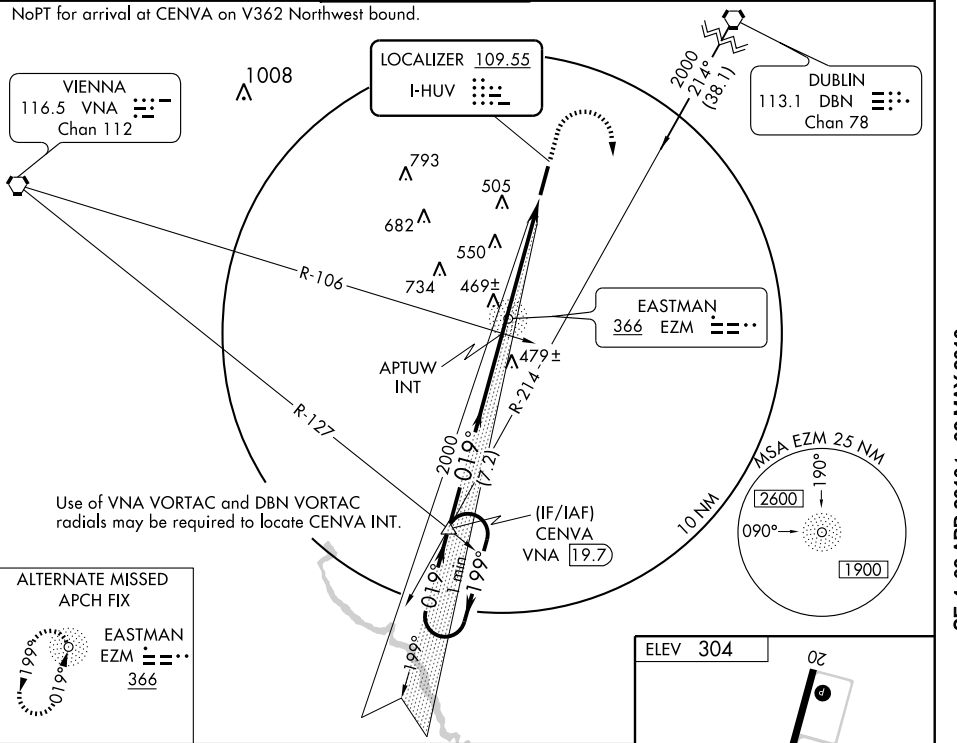
EASTMAN/ HEART OF GEORGIA REGIONAL (E2M)

When local alimeter setting not received, use Dublin alimeter setting and increase DA to 552 feet and all MDAs 60 feet and S-LOC 2 Cat. D visibility ¼ mile.

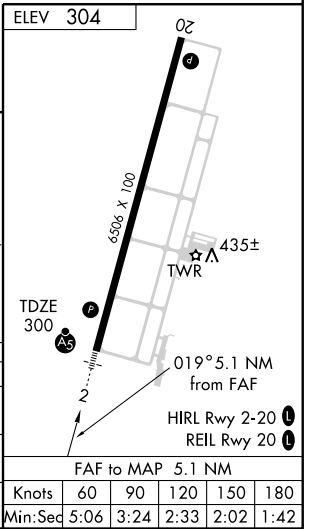
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 via heading 180° and DBN VORTAC R-214 to CENVA Int/19.7 DME and hold.

ATIS	ATLANTA APP CON ★	EASTMAN TOWER★	GND CON	GCO	UNICOM
119.425	124.2 279.6	124.55 (CTAF) 0	121.175	121.725	123.0



One Minute Holding Pattern		CENVA INT VNA 19.7	APTUW INT	800 ↑	2000 ↗ HDG 180° DBN R-214 113.1	CENVA △
2000 ← 199° 019° →		019°	2000	2000		
GS 3.00° TCH 53		VGSI and ILS glidepath not coincident.				
		7.2 NM		5.1 NM		
CATEGORY	A	B	C	D		
S-ILS 2	500-1/2 200 (200-1/2)					
S-LOC 2	720-1/2 420 (500-1/2)		720-3/4 420 (500-3/4)			
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1/2 516 (600-1/2)	860-2 556 (600-2)		



NDB EZM	APP CRS	Rwy Idg	6506
366	019°	TDZE	300
		Apt Elev	304

EASTMAN/HEART OF GEORGIA RGNL (EZM)

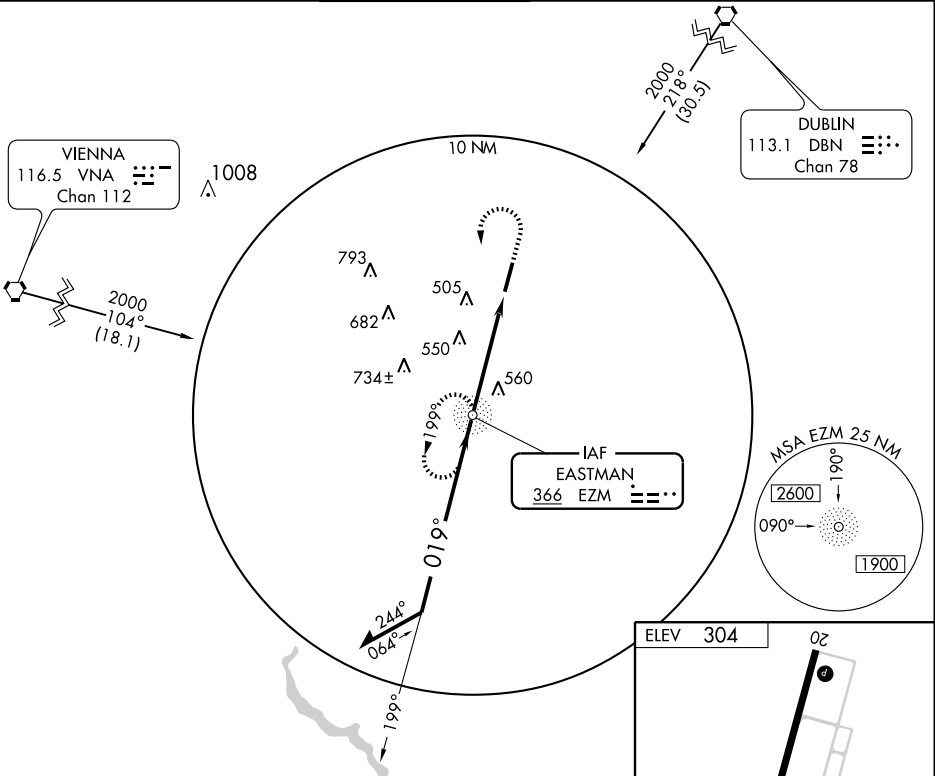
When local altimeter setting not received, use Dublin altimeter setting and increase all MDAs 60 feet and S-2 Cats C and D visibility ¼ mile, Circling Cat. C visibility ¼ mile.

NA

MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 2000 direct EZM NDB and hold.

ATIS 119.425	ATLANTA APP CON ★ 124.2 279.6	EASTMAN TOWER ★ 124.55 (CTAF) 0	GND CON 121.175	GCO 121.725	UNICOM 123.0
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Remain within 10 NM

NDB

2000

199°

019°

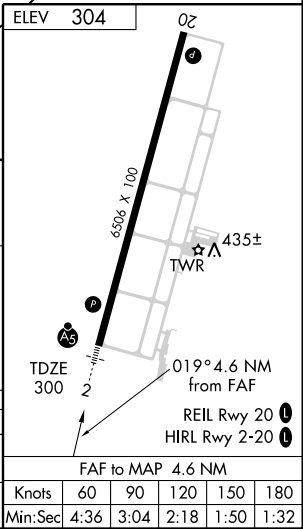
1900

3.24°

TCH 40

4.6 NM

CATEGORY	A	B	C	D
S-2	900-¾ 600 (600-¾)		900-1 600 (600-1)	900-1½ 600 (600-1½)
CIRCLING	900-1 596 (600-1)		900-1½ 596 (600-1½)	900-2 596 (600-2)



WAAS CH 82104 W02A	APP CRS 019°	Rwy Idg 6506 TDZE 300 Apt Elev 304
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RNAV (GPS) RWY 2

EASTMAN/ HEART OF GEORGIA RGNL (E2M)

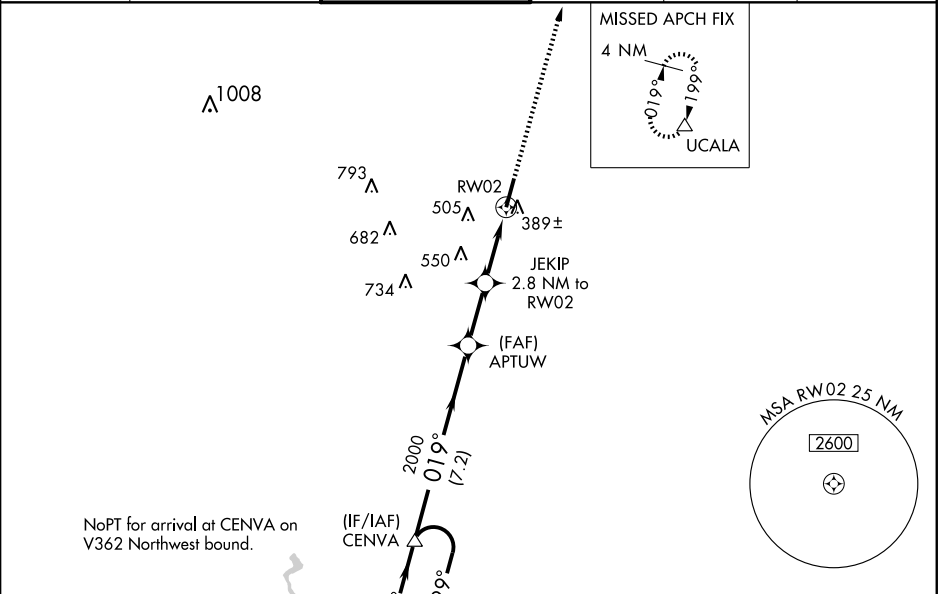
▽
△NA

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5°F) or above 48° C (118°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Dublin altimeter setting. For inoperative MALSR, increase LPV all Cats visibility ½ mile when using Dublin altimeter setting. When local altimeter setting not received, use Dublin altimeter setting and increase all DAs/MDAs 60 feet and LPV all Cats, LNAV/VNAV all Cats, LNAV Cat. C and D visibilities ¼ mile.

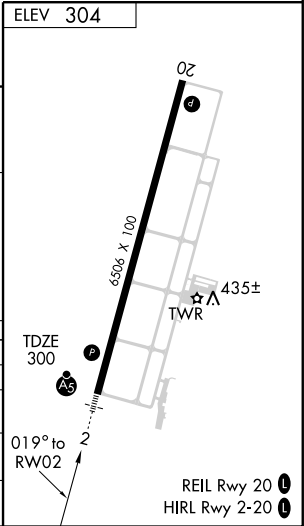
MALSR

MISSED APPROACH:
Climb to 2000 direct UCALA and hold.

ATIS 119.425	ATLANTA APP CON ★ 124.2 279.6	EASTMAN TOWER ★ 124.55(CTAF) 0	GND CON 121.175	GCO 121.725	UNICOM 123.0
------------------------	---	--	---------------------------	-----------------------	------------------------



4 NM Holding Pattern		VGSI and RNAV glidepath not coincident.		2000	UCALA
CENVA		APTUW		JEKIP 2.8 NM to RW02	*LNAV only
2000 ← 199°		019° →		*1.3 NM to RW02	
GS 3.00° TCH 53		2000		RW02	
		*1240			
		7.2 NM		2.3 NM	1.5 NM
				1.3	
CATEGORY	A	B	C	D	
LPV DA	550-½		250 (300-½)		
LNAV/VNAV DA	798-1¼		498 (500-1¼)		
LNAV MDA	760-½ 460 (500-½)		760-¾ 460 (500-¾)	760-1 460 (500-1)	
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1½ 516 (600-½)	860-2 556 (600-2)	



APP CRS
199°

Rwy Idg
TDZE
Apt Elev

6506
304
304

RNAV (GPS) RWY 20

EASTMAN/HEART OF GEORGIA RGNL (EZM)

▽

NA

When local altimeter setting not received, use Dublin altimeter setting and increase all MDAs 60 feet.
VDP NA when using Dublin altimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct CENVA and hold.

ATIS
119.425

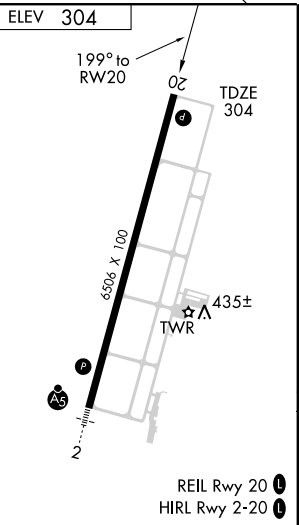
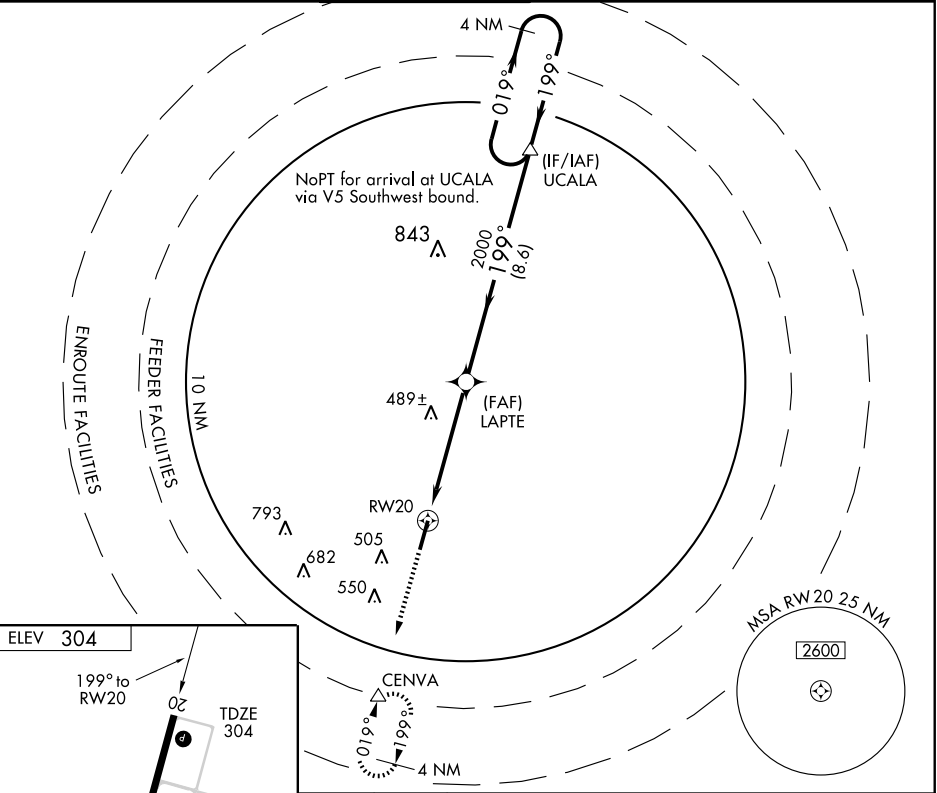
ATLANTA APP CON ★
124.2 279.6

EASTMAN TOWER ★
124.55 (CTAF) 0

GND CON
121.175

GCO
121.725

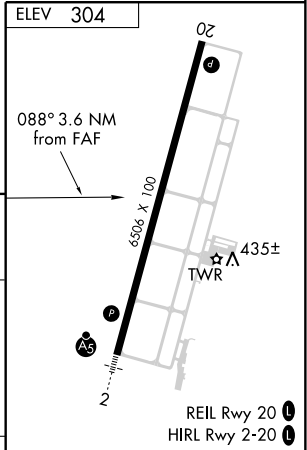
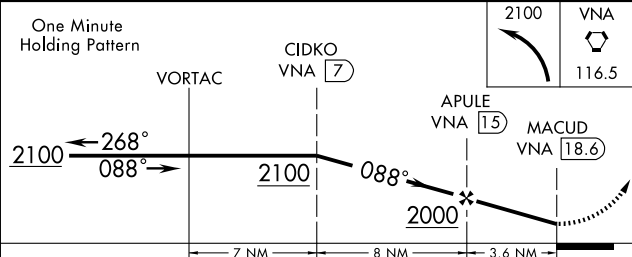
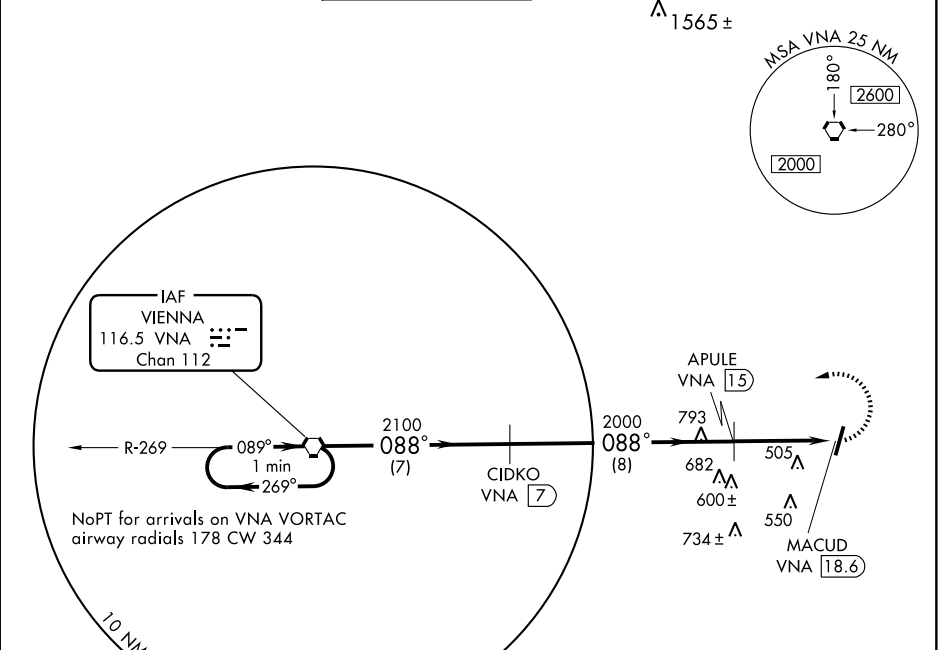
UNICOM
123.0



2000	CENVA	4 NM Holding Pattern			
1.3	1.3 NM to RW20	3.9 NM	8.6 NM	4 NM	
CATEGORY	A	B	C	D	
LNNAV MDA	740-1	436 (500-1)	740-1¼ 436 (500-1¼)	740-1½ 436 (500-1½)	
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1½ 516 (600-1½)	860-2 556 (600-2)	

VORTAC VNA	APP CRS	Rwy Idg TDZE	N/A
116.5	088°	Apt Elev	N/A
Chan 112			304

<div><div>▼</div><div>▲ NA</div></div> <div>When local altimeter setting not received, use Dublin altimeter setting and increase all MDAs 60 feet.</div>	MISSED APPROACH: Climbing left turn to 2100 direct VNA VORTAC and hold.				
ATIS 119.425	ATLANTA APP CON ★ 124.2 279.6	EASTMAN TOWER★ 124.55 (CTAF) 0	GND CON 121.175	GCO 121.725	UNICOM 123.0



CATEGORY	A	B	C	D	Knots	60	90	120	150	180
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1½ 516 (600-1½)	860-2 556 (600-2)	Min:Sec					

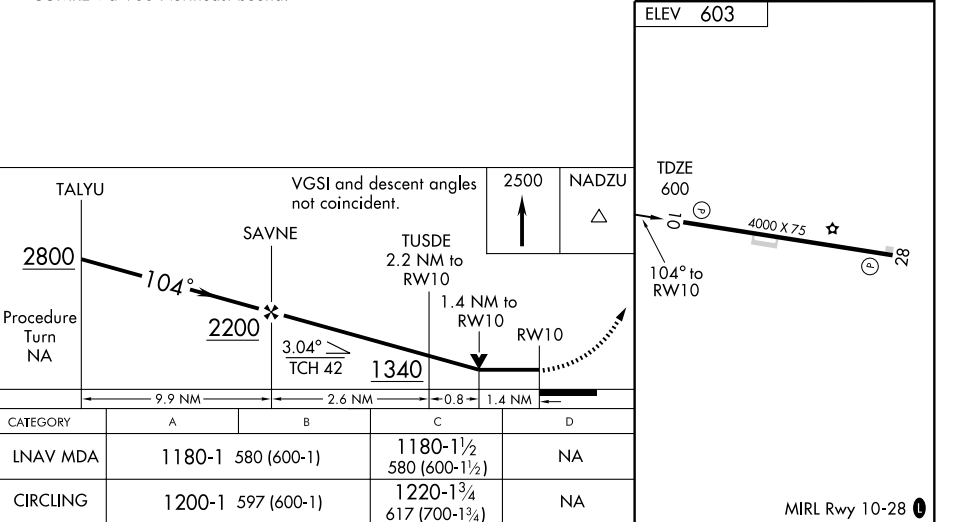
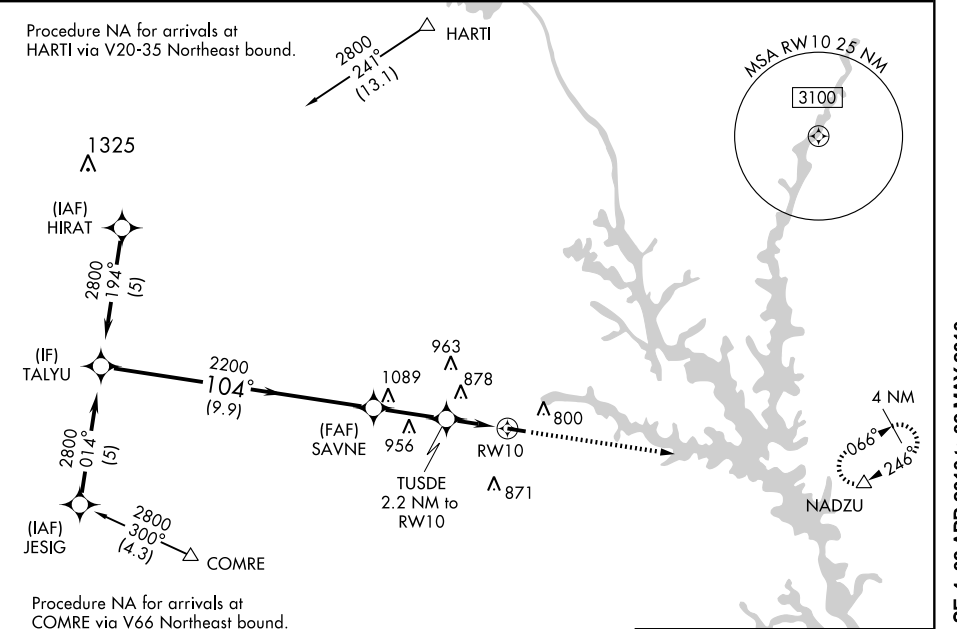
When local altimeter not received, use Anderson altimeter setting and increase all MDA 100 feet, LNAV Cat. C visibility ½ mile and Circling Cat. C visibility ¼ mile. VDP NA when using Anderson altimeter setting. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2500 direct NADZU and hold.

AWOS-3
118.15

ATLANTA APP CON ★
127.5 316.05

UNICOM
122.8 (CTAF) 0

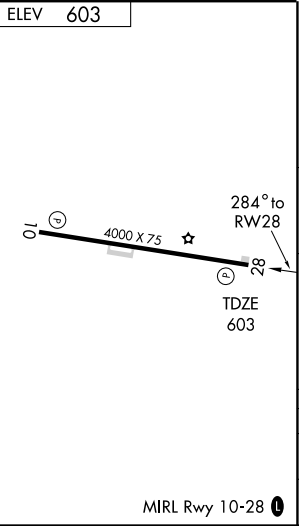
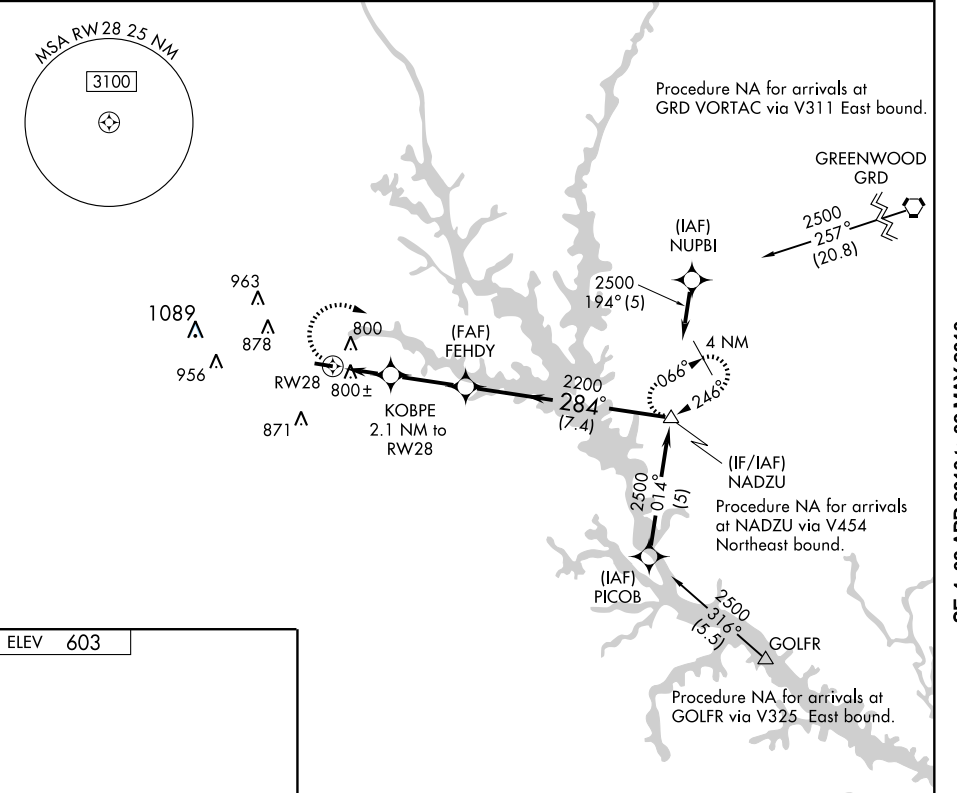


SE-4: 08 APR 2010 to 06 MAY 2010

When local altimeter not received, use Anderson altimeter setting and increase all MDA 100 feet and LNAV and Circling Cat. C visibility ¼ mile. VDP NA when using Anderson altimeter setting.
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing right turn to 2500 direct NADZU and hold.

AWOS-3 118.15	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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SE-4: 08 APR 2010 to 06 MAY 2010

VORTAC AHN	APP CRS	Rwy Idg	4000
109.6	070°	TDZE	600
Chan 33		Apt Elev	603

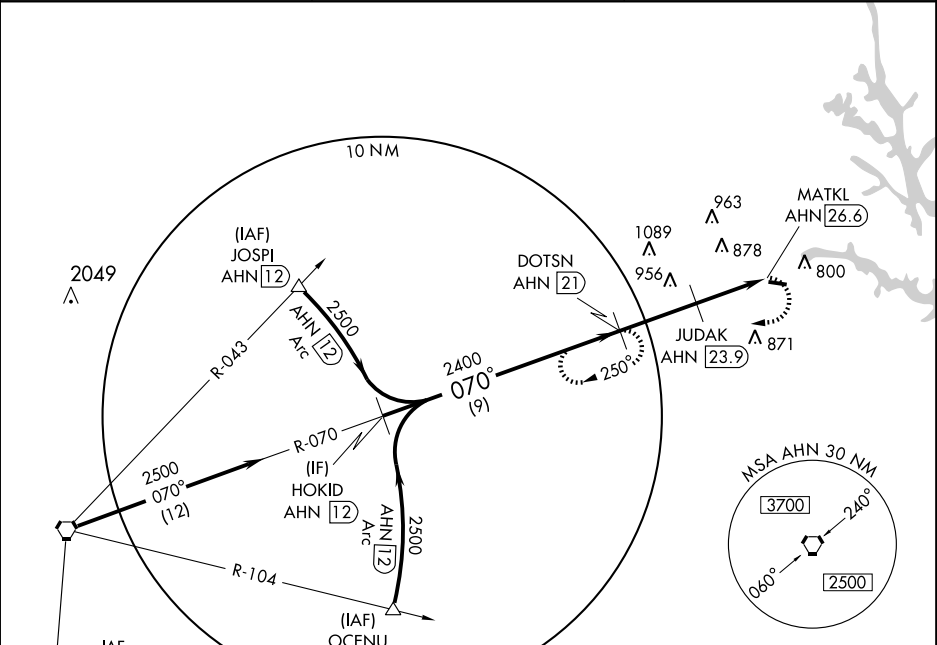
VOR/DME RWY 10

ELBERTON/ ELBERT COUNTY-PATZ FIELD (27A)

⚠ When local altimeter setting not received, use Anderson altimeter setting and increase all MDA 100 feet, S-10 and Circling Cat. C visibility ¼ mile. Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing right turn to 2400 via AHN R-070 to DOTSN/AHN 21 DME and hold.

AWOS-3 118.15	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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IAF
ATHENS
109.6 AHN
Chan 33

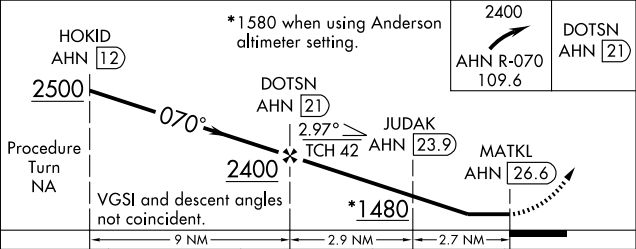
ELEV 603

070° 5.6 NM from FAF

TDZE 600

10 28

4000 X 75



CATEGORY	A	B	C	D
S-10	1300-1 700 (700-1)	1300-1¼ 700 (700-1¼)	1300-2 700 (700-2)	NA
CIRCLING	1300-1 697 (700-1)	1300-1¼ 697 (700-1¼)	1300-2 697 (700-2)	NA

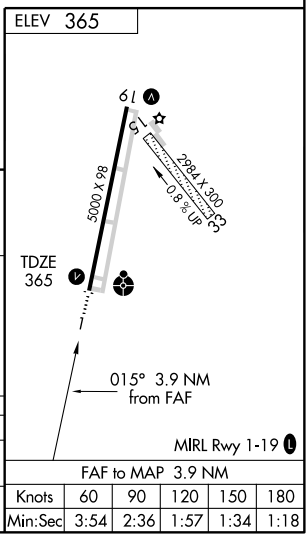
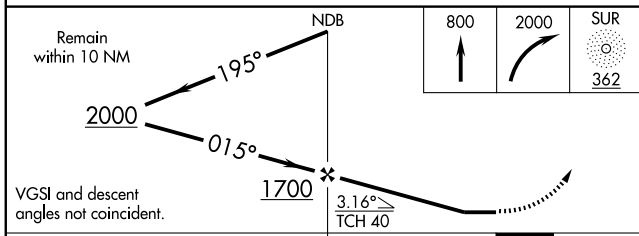
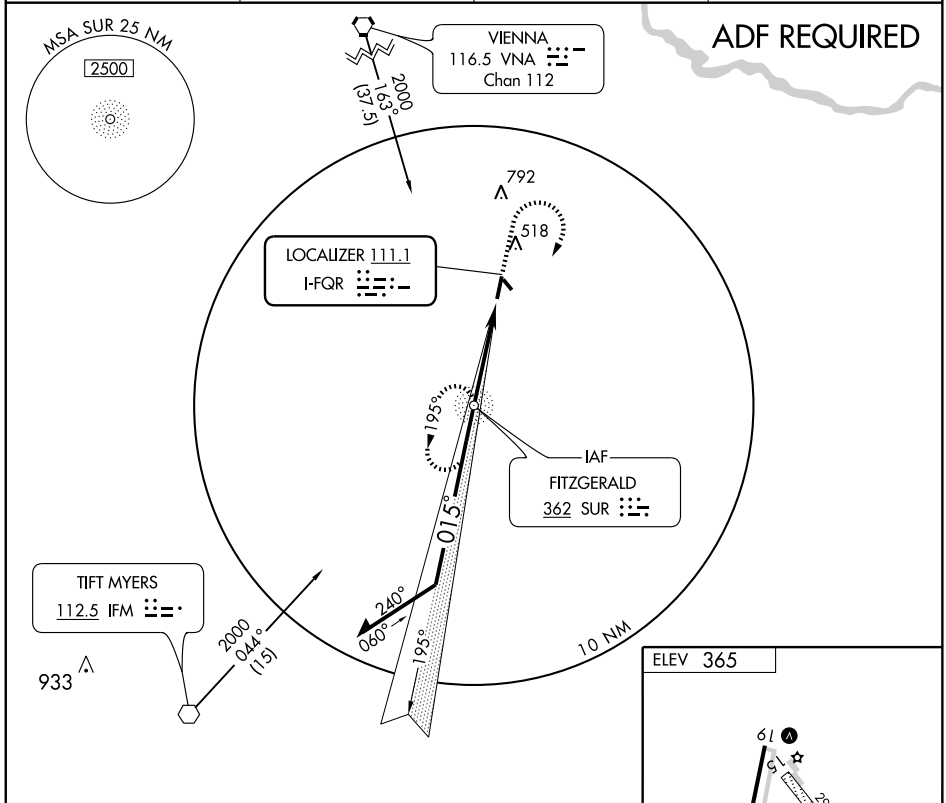
LOC I-FQR 111.1	APP CRS 015°	Rwy Idg TDZE Apt Elev	5002 365 365
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LOC RWY 1

FITZGERALD MUNI (F'ZG)

NA Obtain local altimeter setting on AWOS. Visibility reduction by helicopters NA. Inoperative table does not apply.	ODALS	MISSED APPROACH: Climb to 800, then climbing right turn to 2000 direct SUR NDB and hold.
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AWOS-3 118.625	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 123.0 (CTAF)
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CATEGORY	A	B	C	D
S-1	740-1	375 (400-1)	740-1 1/4	375 (400-1 1/4)
CIRCLING	860-1	495 (500-1)	860-1 1/2	920-2
			495 (500-1 1/2)	555 (600-2)

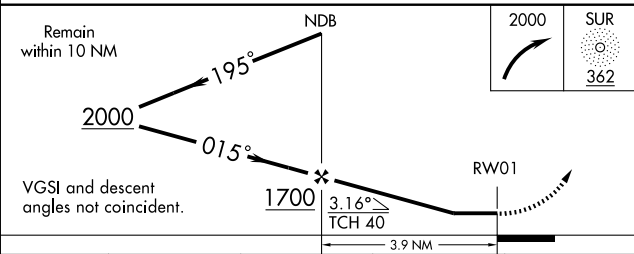
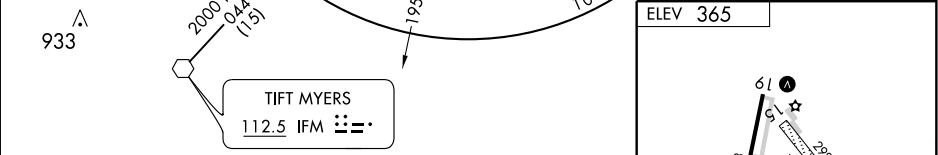
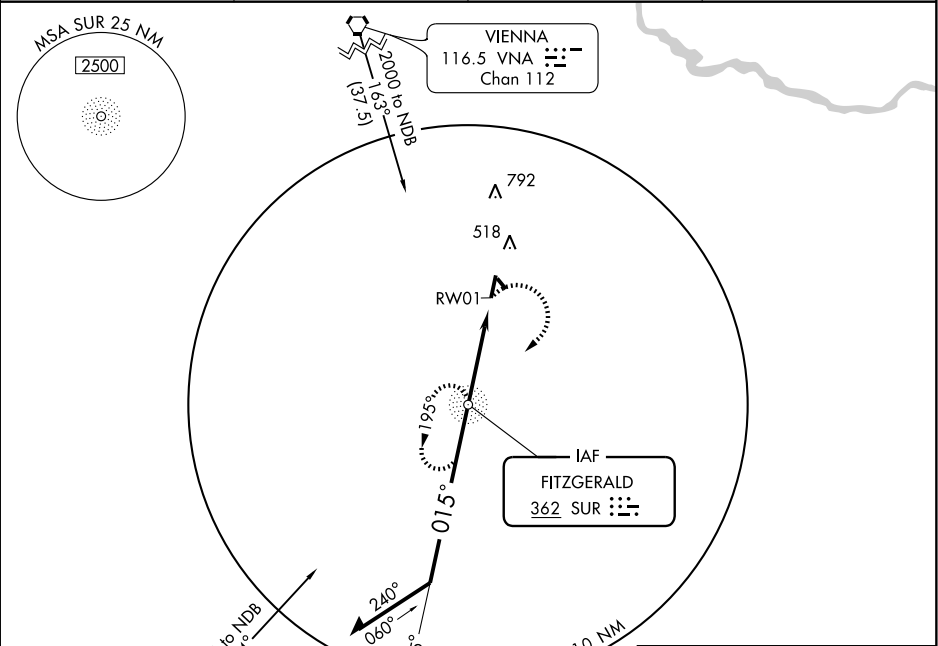
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

NDB SUR	APP CRS	Rwy Idg	5002
362	015°	TDZE	365
		Apt Elev	365

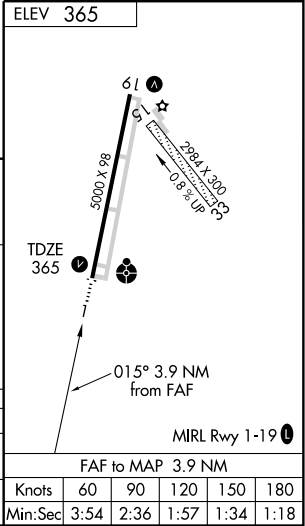
NDB or GPS RWY 1
FITZGERALD MUNI (FZG)

Obtain local altimeter setting on AWOS. Visibility reduction by helicopters NA. Inoperative table does not apply.	ODALS 	MISSED APPROACH: Climbing right turn to 2000 direct SUR NDB and hold.
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AWOS-3 118.625	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 123.0 (CTAF)
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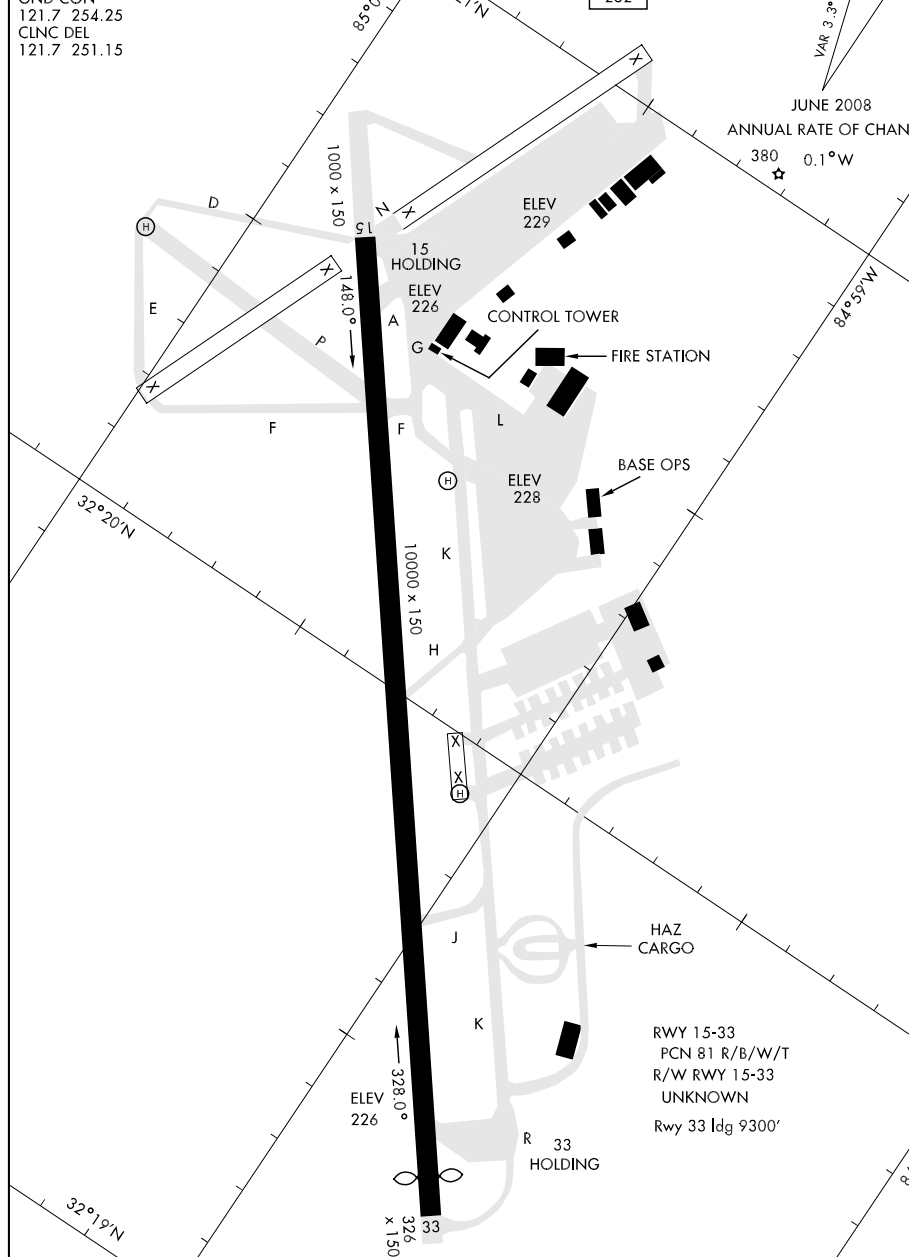
CATEGORY	A	B	C	D
S-1	780-1 415 (500-1)	780-1 415 (500-1)	780-1 415 (500-1)	780-1 415 (500-1)
CIRCLING	860-1 495 (500-1)	860-1 495 (500-1)	860-1 495 (500-1)	860-1 495 (500-1)



121.7 254.25
CLNC DEL
121.7 251.15

JUNE 2008
ANNUAL RATE OF CHAN
380 0.1°W

SE-4, 08 APR 2010 to 06 MAY 2010



AIRPORT DIAGRAM

FT. BENNING (COLUMBUS), GEO
LAWSON AAF (KL)

LOC I-LSF 110.7	APCH CRS 327°	Rwy ldg TDZE Arprt Elev 9300 226 232
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AL-146 [USA]

LAWSON AAF (KLSF)

▼ * Circling not authorized E of Rwy 15-33.
▲ NA when twr cld.



MISSED APPROACH: Climb to 1000 then climbing left turn to 2400 via EUF R-006 to OMAHO INT/EUF 12.4 DME and hold.

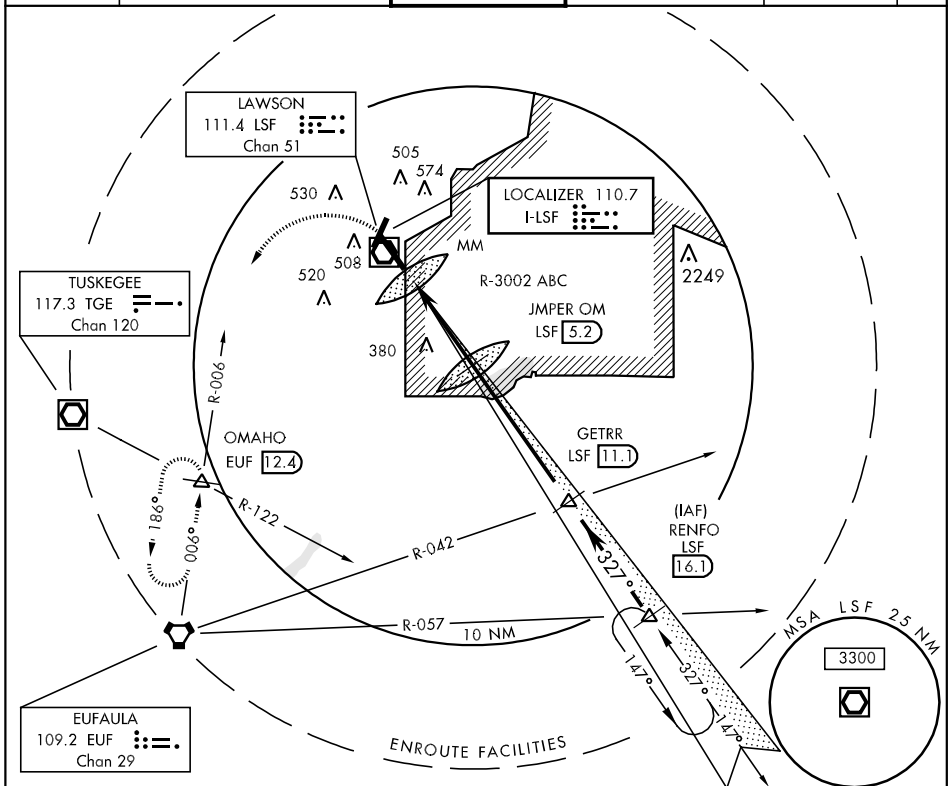
ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv
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LAWSON TOWER ★
119.05 269.525

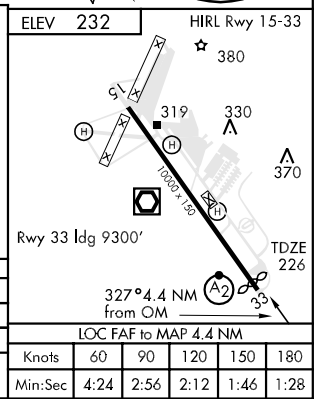
GND CON
121.7 254.25

CLNC DEL
121.7 251.15

ASR/
PAR



1000	2400	OMAH0	JMPER	GETRR	RENFO
↑	EUF R-006	EUF 12.4	5.2	11.1	16.1
			OM	EUF R-042	EUF R-057
	9 MM	2.1	1454	327°	3000
			GS 3.00°	2200	
			TCH 55		
	0.5	3.8 NM	1700		
CATEGORY	A	B	C	D	
S-ILS 33	426/24 200 (200-½)		426/40 200 (200-¾)		
S-LOC 33	640/40 414 (500-¾)		640/50 414 (500-1)		
CIRCLING *	820-1 588 (600-1)		840-1 ¾ 608 (700-1 ¾)	880-2 648 (700-2)	



APCH CRS
147°
Rwy ldg **10,000**
TDZE **226**
Arpt Elev **232**

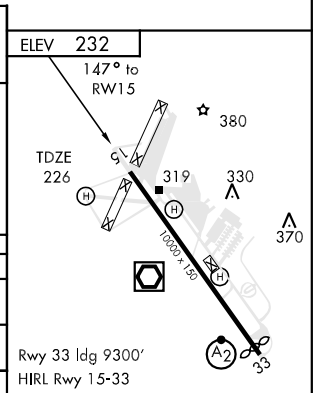
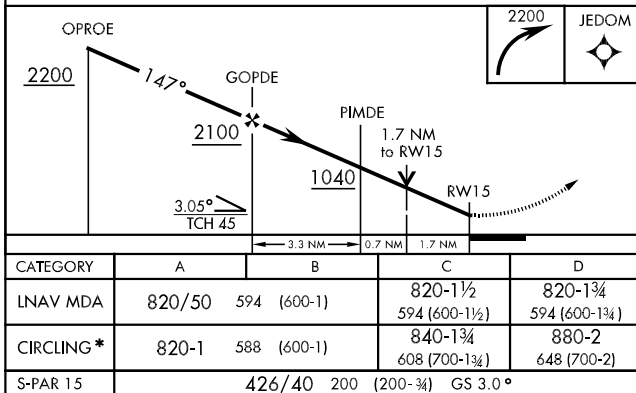
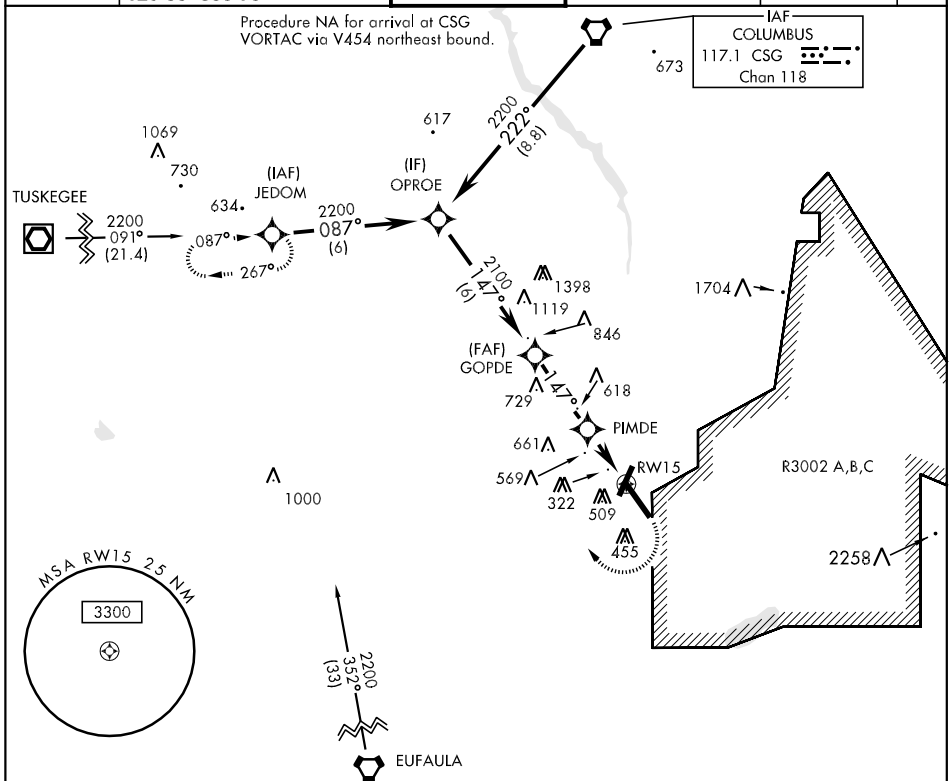
AL-146 [USA]

LAWSON AAF (KLSF)

▼ * Circling not authorized E of Rwy 15-33.
▲ DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 2200 direct JEDOM and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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APCH CRS **327°**
Rwy Idg **9300**
TDZE **226**
Arpt Elev **232**

AL-146 [USA]

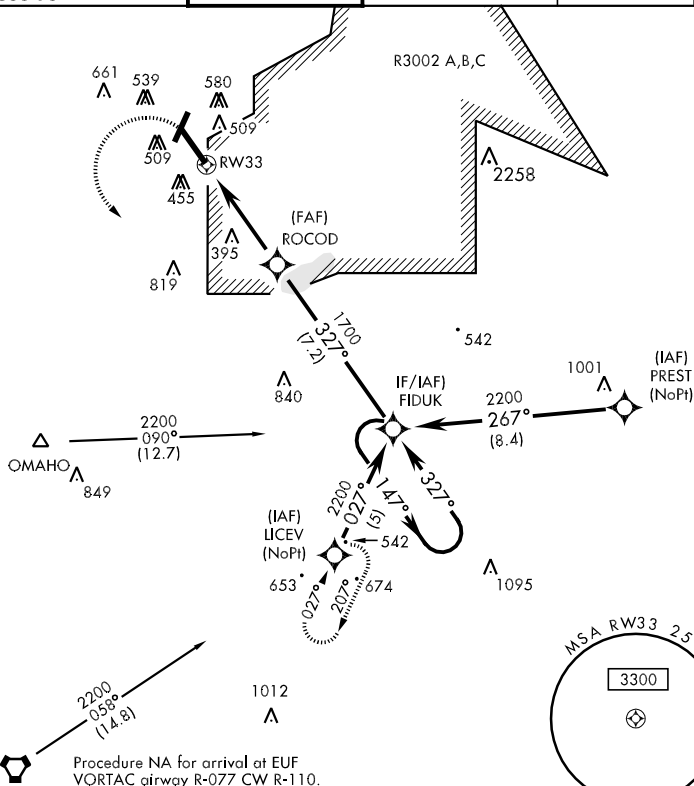
LAWSON AAF (KLSF)

- ▼ *When ALS inop, increase CAT D vis to 1½ miles.
▲ **Circling not authorized E of Rwy 15-33.
DME/DME RNP-0.3 NA.



MISSED APPROACH: Climbing left turn to 2200
direct LICEV and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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2200

LICEV

ROC

1.2 NM to RW33

ROC

1700

2200

147°

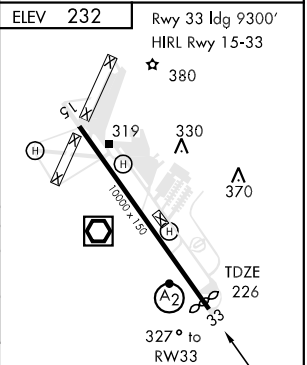
327°

←

3.04°

TCH 55

CATEGORY	A		B	C	D
LNAV MDA*	660/40	434 (500-¾)		660/50 434 (500-1)	660/60 434 (500-1¼)
CIRCLING **	820-1	588 (600-1)		840-1¾ 608 (700-1¾)	880-2 648 (700-2)
S-PAR 33	426/24	200 (200-½)		426/40 200 (200-¾)	GS 3.0°



LAWSON AAF (KLSF)

MISSED APPROACH: Climbing left turn to 2400 via heading 240° and EUF VORTAC R-006 to OMAHO INT/EUF 12.4 and hold.

MISSED APPROACH: Climbing left turn to 2400 via heading 240° and EUF VORTAC R-006 to OMAHO INT/EUF 12.4 and hold.

CATEGORY	A	B	C	D
CIRCLING *	820-1	588 (600-1)	840-1 608 (700-1 3/4)	880-2 648 (700-2)

VOR/DME LSF 111.4 Chan 51	APCH CRS 158°	Rwy ldg 10000 TDZE 226 Arpt Elev 232
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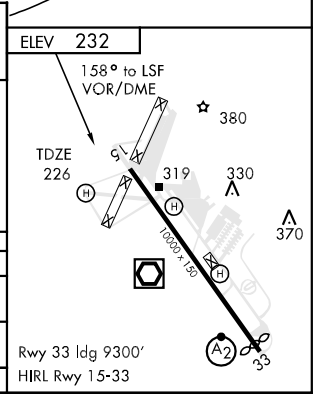
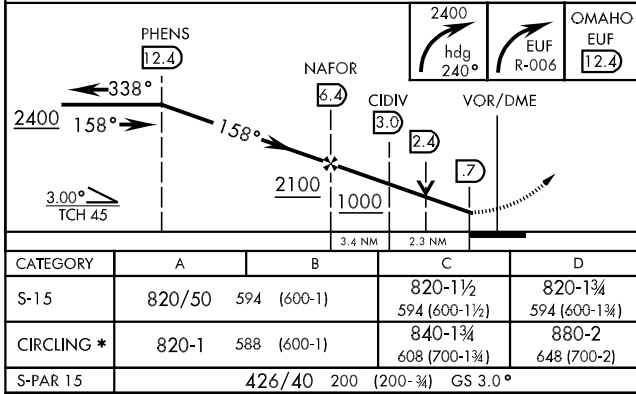
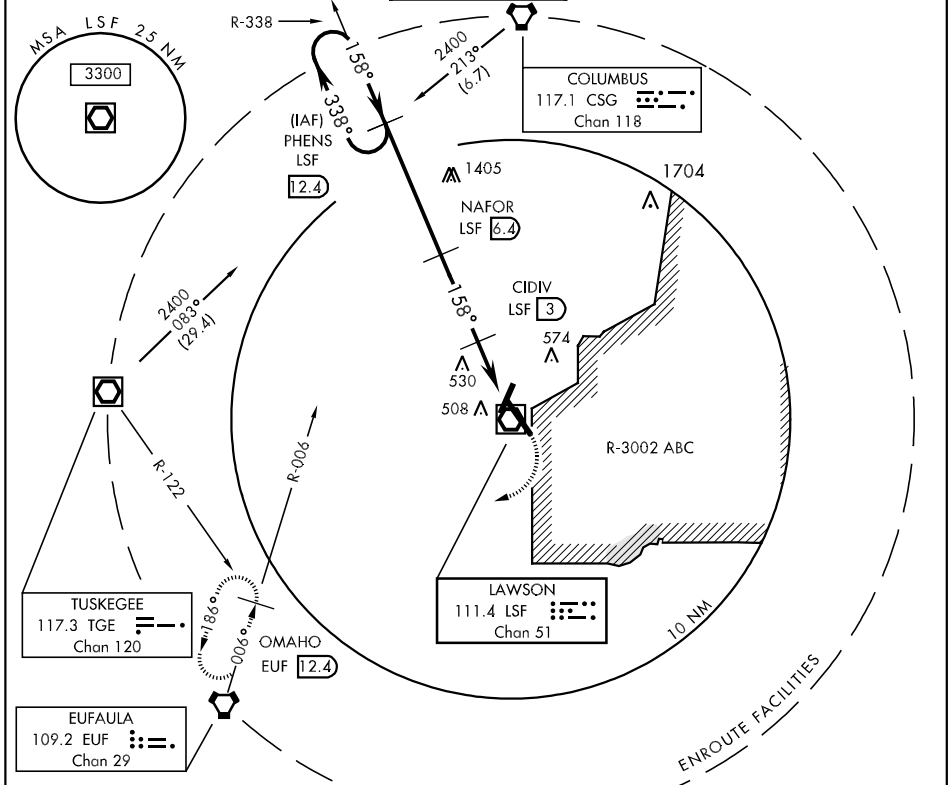
AL-146 [USA]

LAWSON AAF (KLSF)

V * Circling not authorized E of Rwy 15-33.
A

MISSED APPROACH: Climbing right turn to 2400 via heading 240° and EUF R-006 to OMAHO INT/EUF 12.4 DME and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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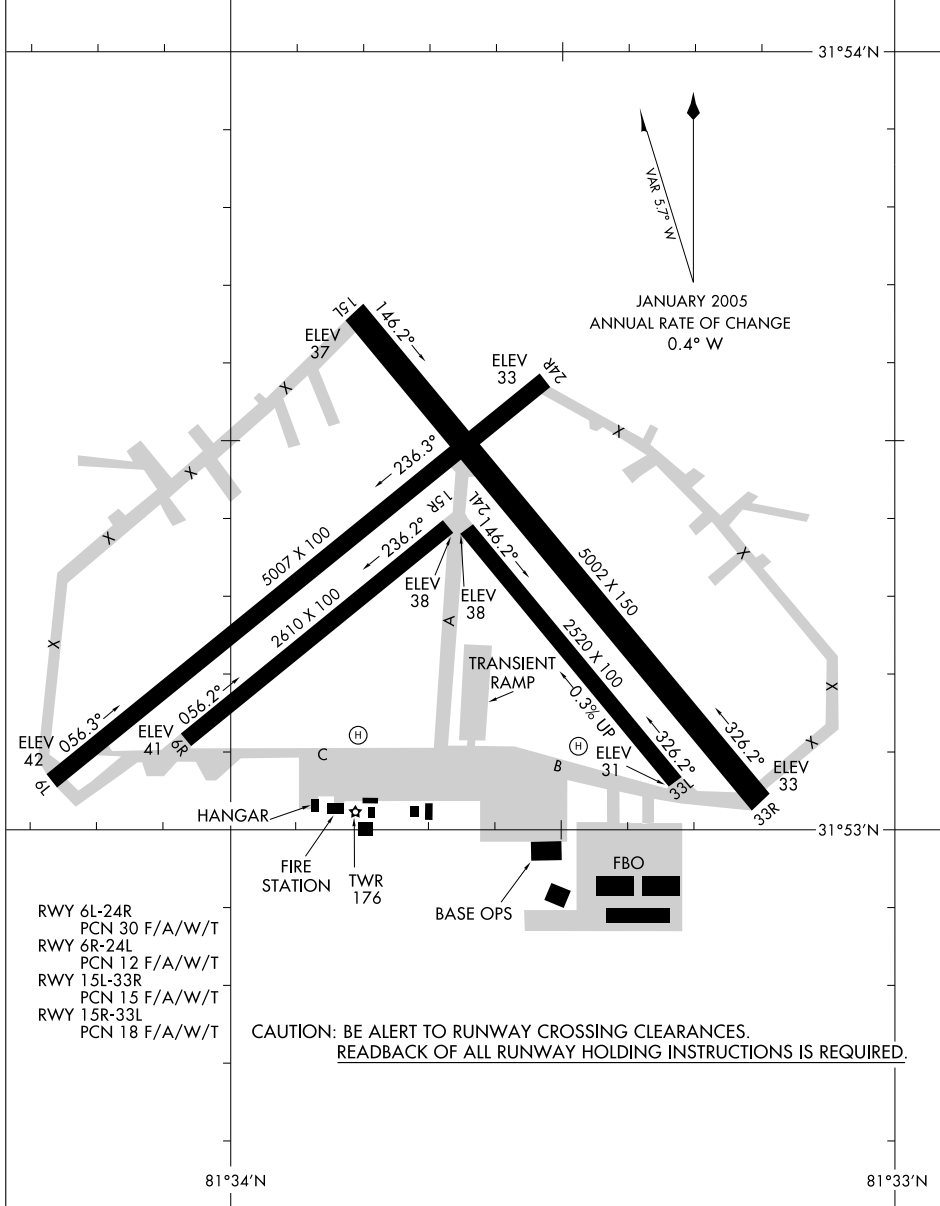
SE-4, 08 APR 2010 to 06 MAY 2010

AIRPORT DIAGRAM

AL-5170 (FAA)

FORT STEWART(HINESVILLE), GEORGIA

ATIS
118.475
WRIGHT TOWER★
126.25 269.275
GND CON
121.7 273.575

FIELD
ELEV
45

Inoperative table does not apply to ODALS Rwy 33R.
Circling NA east of Rwy 15L/33R.

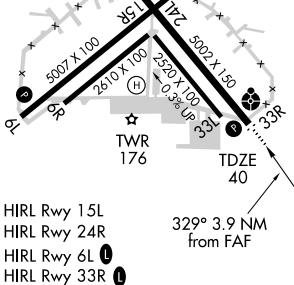
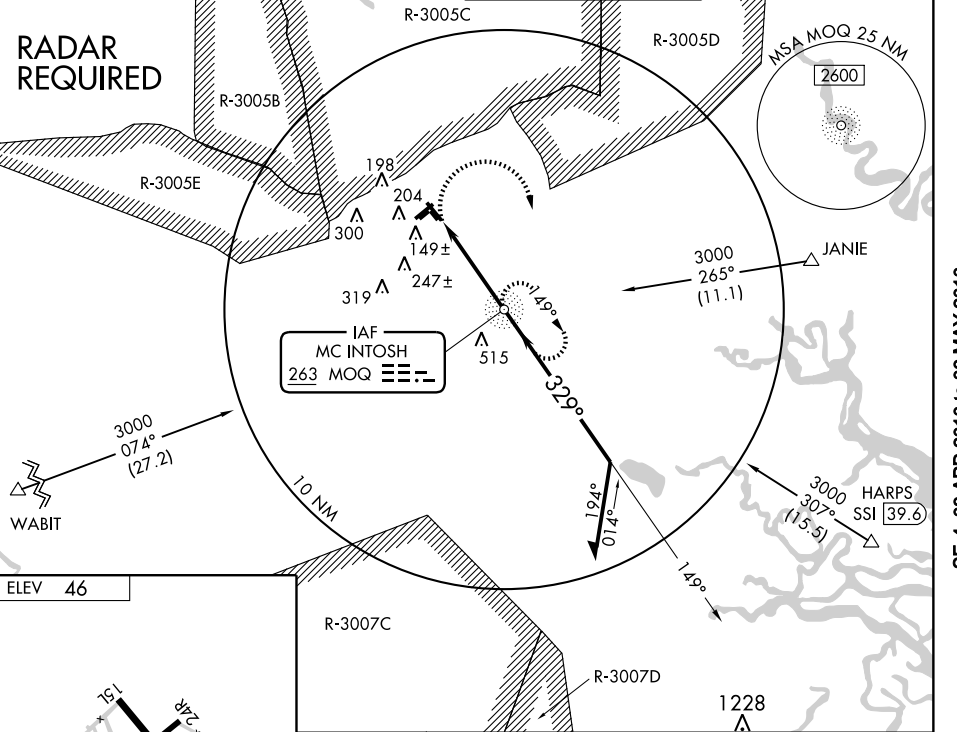
Visibility reduction by helicopters NA.

When local altimeter setting not received, use Savannah altimeter setting and increase all MDA 60 feet, S-33R Cat. C/D visibility ¼ mile, and Circling Cat. C visibility ¼ mile.
NA when R3005C/D or R3007C is active and LHW tower is closed.

ODALS

MISSED APPROACH: Climbing right turn to 2100 direct MOQ NDB and hold, continue climb in hold to 2100.

ATIS ★ 118.475 239.025	SAVANNAH APP CON ★ 120.4 353.775	WRIGHT TOWER ★ 126.25 (CTAF) 0 269.275	GND CON 121.7 273.575
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FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

<div><div>2100</div><div>MOQ</div></div>		<div><div>NDB</div><div>149°</div><div>329°</div><div>2300</div><div>1500</div><div>3.43°</div><div>TCH 65</div><div>3.9 NM</div><div>VGSI and descent angles not coincident.</div></div>			
CATEGORY	A	B	C	D	
S-33R	500-1	460 (500-1)	500-1¼ 460 (500-1¼)	500-1½ 460 (500-1½)	
CIRCLING	560-1	514 (600-1)	600-1½ 554 (600-1½)	600-2 554 (600-2)	

APP CRS	Rwy Idg	5007
055°	TDZE	45
	Apt Elev	46

RNAV (GPS) RWY 6L

WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL (LHW)

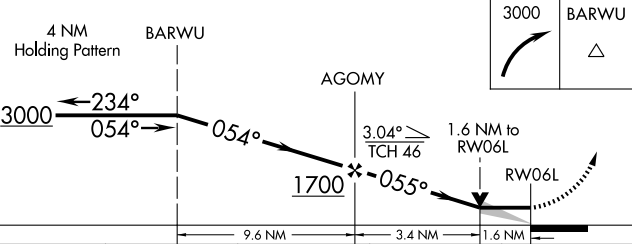
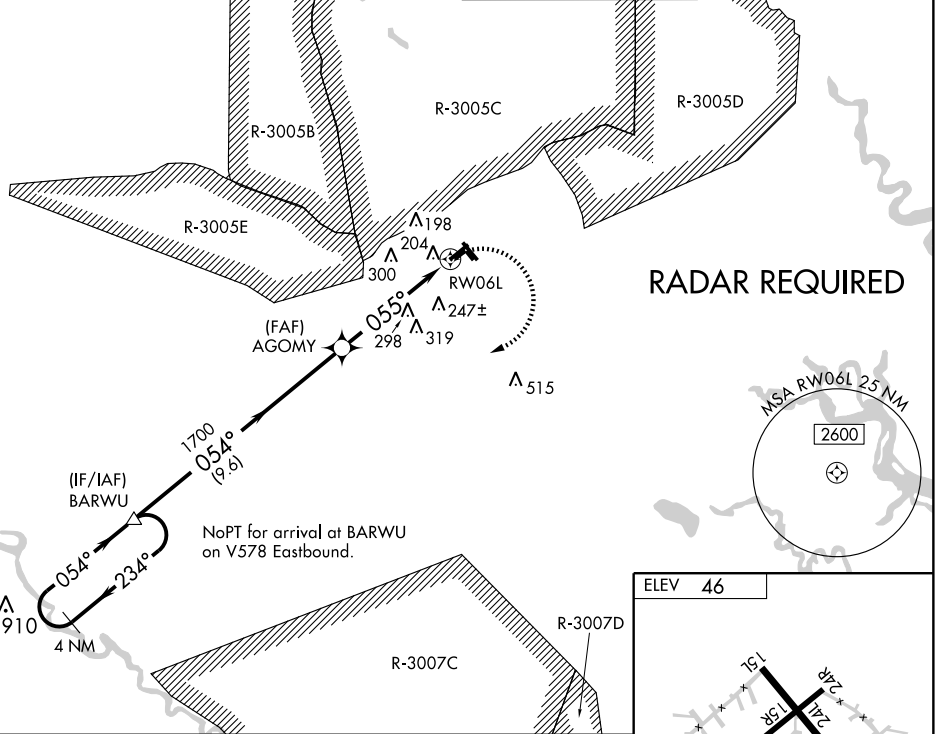
▼

▲

DME/DME RNP-0.3 NA.
When local altimeter setting not received, use Savannah altimeter setting and increase all MDA 60 feet, LNAV Cat. C and D visibility ¼ mile, and Circling Cat. C visibility ¼ mile.
Circling NA northeast of Rwy 15L/33R.
VDP NA using Savannah altimeter setting.
NA when R3005C/D or R3007C is active and LHW tower is closed.

MISSED APPROACH: Climbing right turn to 3000 direct BARWU and hold.

ATIS ★	SAVANNAH APP CON ★	WRIGHT TOWER ★	GND CON
118.475 239.025	120.4 353.775	126.25 (CTAF) 269.275	121.7 273.575



CATEGORY	A	B	C	D
LNAV MDA	600-1	555 (600-1)	600-1½ 555 (600-1½)	600-1¾ 555 (600-1¾)
CIRCLING	600-1	554 (600-1)	600-1½ 554 (600-1½)	600-2 554 (600-2)

ELEV 46

HIRL Rwy 15L
HIRL Rwy 24R
HIRL Rwy 6L
HIRL Rwy 33R

APP CRS	Rwy Idg	5002
325°	TDZE	40
	Apt Elev	46

RNAV (GPS) RWY 33R

WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL (LHW)

⚠

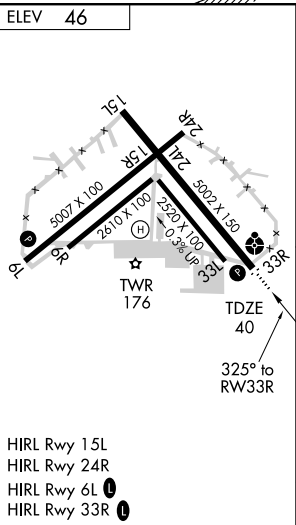
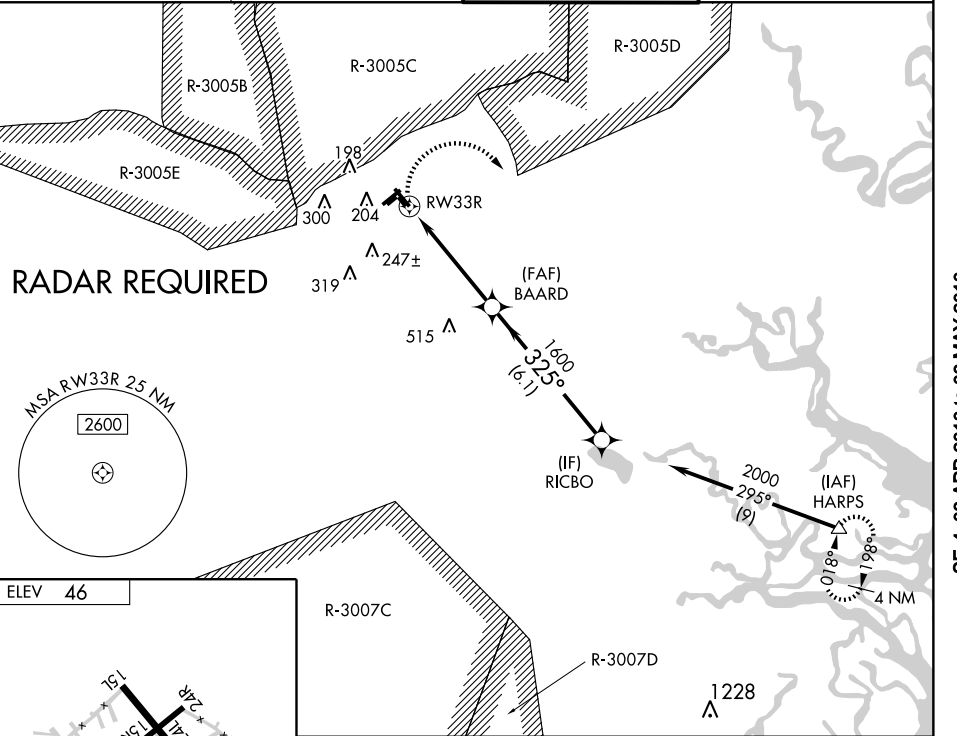
⚠

Inoperative table does not apply to ODALS Rwy 33R.
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
When local altimeter setting not received, use Savannah altimeter setting and increase all MDA 60 feet and Circling Cat. C visibility ¼ mile.
Circling NA northeast of Rwy 15L/33R.
NA when R3005C/D is active and LHW tower is closed.

ODALS

MISSED APPROACH: Climbing right turn to 4000 direct HARPS and hold.

ATIS ★	SAVANNAH APP CON ★	WRIGHT TOWER ★	GND CON
118.475 239.025	120.4 353.775	126.25 (CTAF) 0 269.275	121.7 273.575



CATEGORY	<div><div>4000</div><div>HARPS</div><div>△</div></div>			
	<div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> 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SE-4. 08 APR 2010 to 06 MAY 2010

ILS or LOC/DME RWY 5
GAINESVILLE/ LEE GILMER MEMORIAL (GVL)

MISSED APPROACH: Climb to 2000 then climbing left turn to 3100 direct FKV NDB and hold.

UNICOM
123.075 (CTAF) L

ME REQUIRED

ANNYE ODF 31

4000 to NDB
188°
(23.1)

1740
1693
1620
1452
1710
1426
1683

MACEY ATL 56.3

4000 to NDB
237°
(13.3)

LOCALIZER 110.55
I-GVL
Chan 42 (Y)

IAF

FLOWER BRANCH
365 FKV

FLAWR
I-GVL 6.5

224°

1419±

1629

10 NM

3100
044°
(6.5)

269°

089°

arrivals
22-325

(XIHTI)

224°

3100 NoPT to IYULU
360° (3.9)
and LOC (4.9)

(IAF) IYULU
I-GVL 13

ATHENS
109.6 AHN
Chan 33

4000
274°
(36.6)

ELEV 1276

MSA FKV 25 NM

180°

5000

4400

090°

270°

3700




1469

Procedure NA for arrivals
at LOGEN via V222-325
southwest bound.

VGSI and ILS glidepath not coincident.

Remain
within 10 NM

3100
GS 3.00°
TCH 43

2000	3100	FKV
		

I-GVL
2.2

I-GVL
1

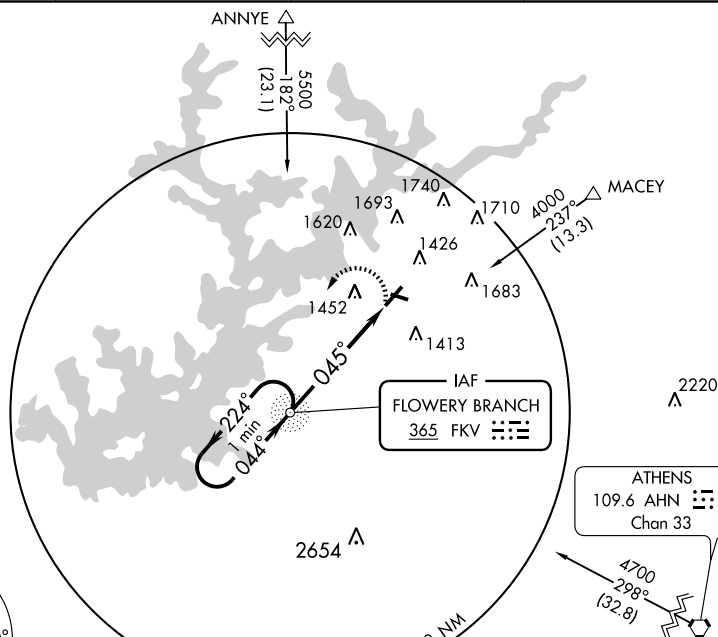
ELEV 1276

CATEGORY	A	B	C	D
S-ILS 5	1476- ³ / ₄		200 (200- ³ / ₄)	
S-LOC 5	1680-1	404 (500-1)	1680-1 ¹ / ₄	404 (500-1 ¹ / ₄)
CIRCLING	1880-1	604 (700-1)	1880-1 ³ / ₄ 604 (700- ¹ / ₄)	2060-2 ¹ / ₂ 784 (800-2 ¹ / ₂)

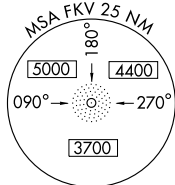
REIL Rwy 5 L
HIRL Rwy 5-23 L

GAINESVILLE/ LEE GILMER MEMORIAL (GVL)

MISSED APPROACH: Climbing left turn to 3100 direct FKV NDB and hold.

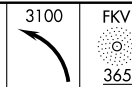
UNICOM
123.075 (CTAF) 

SE-4. 08 APR 2010 to 06 MAY 2010

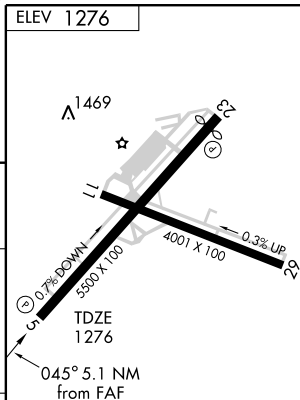
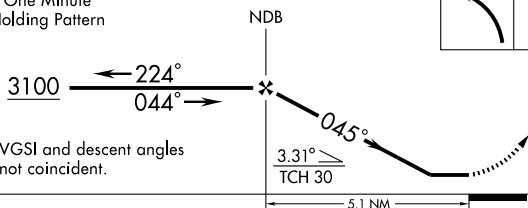


(IF/IAF)
LOGEN

One Minute Holding Pattern



VGSI and descent angles
not coincident.



REIL Rwy 5 **L**
HIRL Rwy 5-23 **L**

CATEGORY	A	B	C	D
S-5	1820-1	544 (600-1)	1820-1½ 544 (600-1½)	1820-1¾ 544 (600-1¾)
CIRCLING	1820-1	544 (600-1)	1820-1½ 544 (600-1½)	2040-2½ 764 (800-2½)

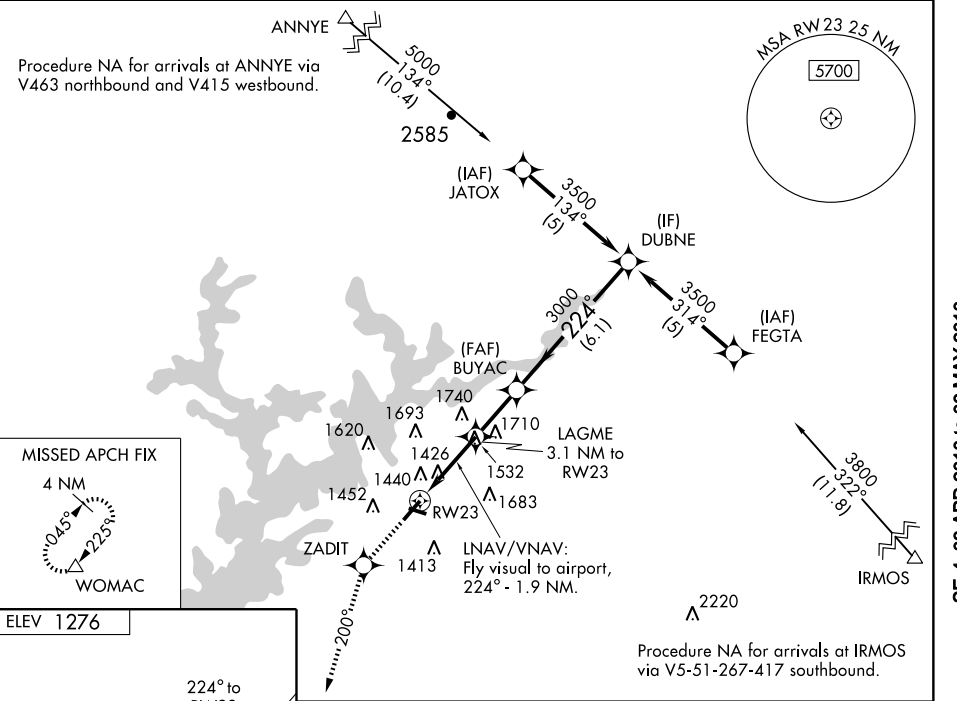
FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

WAAS CH 77605 W23A	APP CRS 224°	Rwy Idg TDZE Apt Elev	5100 1272 1276
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⚠ LNAV/VNAV NA when using Jefferson altimeter setting. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). When local altimeter setting not received, use Jefferson altimeter setting and increase all DAs/MDAs 80 feet, LPV all Cats visibility ¼ mile, LNAV Cats C and D ¼ mile and Circling Cats C and D ¼ mile.

MISSED APPROACH: Climb to 4000 direct ZADIT and via 200° track to WOMAC and hold, continue climb-in-hold to 4000.

ASOS 126.475	ATLANTA APP CON★ 132.475 291.1	GCO 121.725	UNICOM 123.075 (CTAF) 0
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4000		ZADIT	200° trk	WOMAC	VGSI and RNAV glidepath not coincident.		DUBNE
		LNAV/VNAV: Fly visual to airport, 224° - 1.9 NM.		LAGME 3.1 NM to RWY23		BUYAC	3500
		RWY23		*2220		3000	
				*LNAV only.		Procedure Turn NA	
						GS 3.00°	
						TCH 40	
CATEGORY		A		B		C	
LPV DA				1720-1¾		448 (500-1¾)	
LNAV/VNAV DA				1882-2		610 (700-2)	
LNAV MDA		1840-1		568 (600-1)		1840-1½	
						568 (600-1¾)	
						1880-1¾	
						2060-2½	
						604 (700-1¾)	
CIRCLING		1880-1		604 (700-1)		784 (800-2½)	

REIL Rwy 5
HIRL Rwy 5-23

SE-4: 08 APR 2010 to 06 MAY 2010

LOC/DME I-VVM 110.9 Chan 46	APP CRS 249°	Rwy Idg TDZE Apt Elev	5500 689 689
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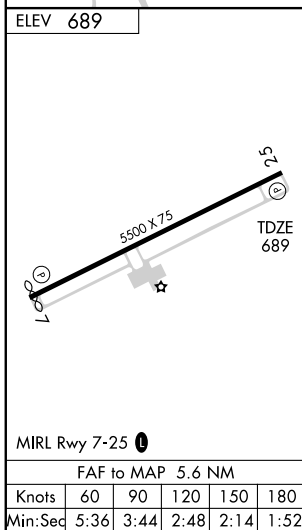
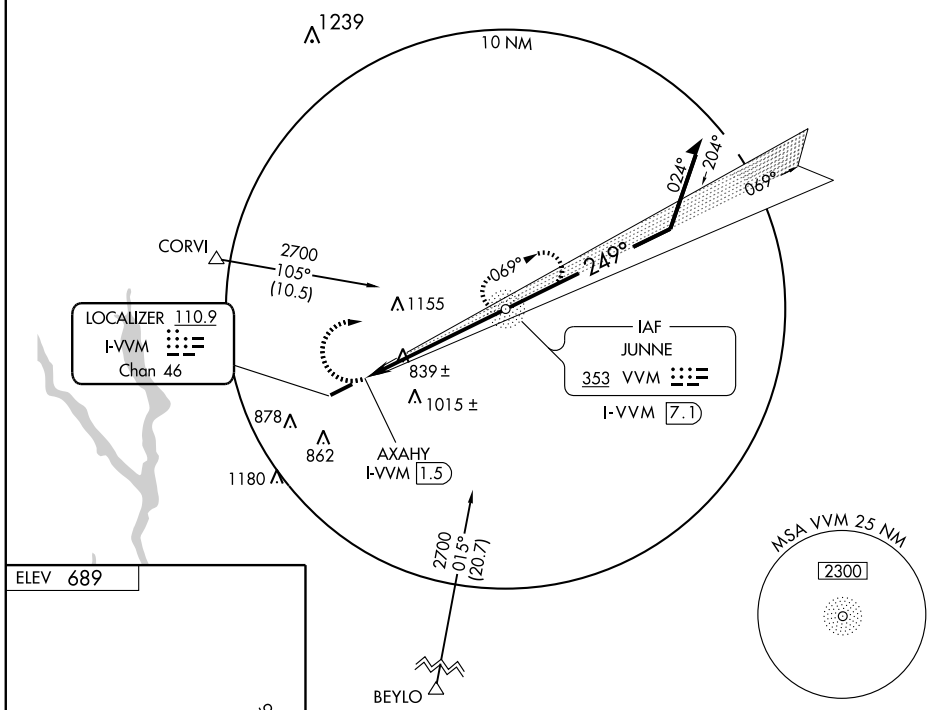
LOC RWY 25


GREENSBORO/GREENE COUNTY RGNL (3J7)

▼ Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase all MDA 80 feet and increase S-25 Cat D visibility and Circling Cat C visibility ¼ mile. Localizer unusable ½ mile inbound.

MISSED APPROACH: Climbing right turn to 2700 direct VVM NDB and hold.

AWOS-3 124.525	ATLANTA APP CON ★ 127.5 316.05	GCO 121.725	UNICOM 122.8(CTAF) 0
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ADF REQUIRED

<div>2700</div> <div></div> <div>VVM</div> <div>353</div>	<div>AXAHY</div> <div>I-VVM</div> <div>1.5</div>			
<div>NDB</div> <div>I-VVM</div> <div>7.1</div>				
<div>Remain within 10 NM</div>				
<div>069°</div>				
<div>2700</div>				
<div>249°</div>				
<div>2700</div>				
<div>3.04°</div>				
<div>TCH 40</div>				
<div>VGSI and descent angles not coincident.</div>				
<div>0.5</div>				
<div>5.6 NM</div>				
CATEGORY	A	B	C	D
S-25	1100-1 411 (500-1)		1100-1¼ 411 (500-1¼)	
CIRCLING	1220-1 531 (600-1)		1220-1½ 531 (600-1½)	1240-2 551 (600-2)

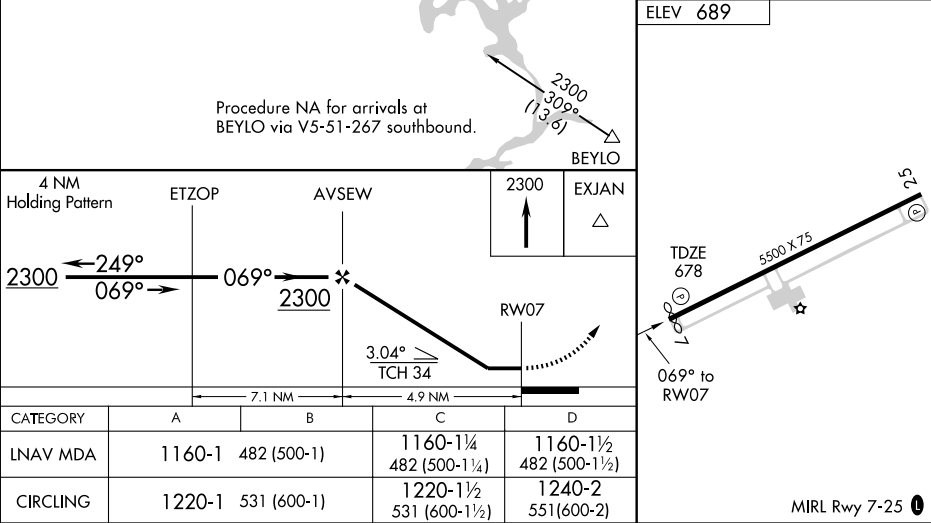
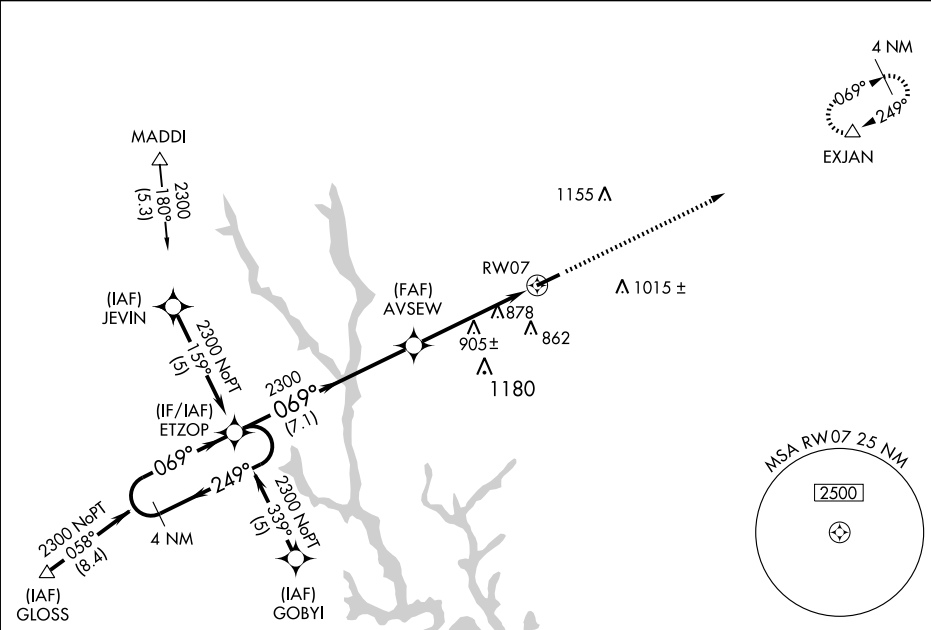
▼

▲

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase all MDA 80 feet; increase LNAV Cat C and D visibility and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 2300 direct EXJAN and hold.

AWOS-3 124.525	ATLANTA APP CON ★ 127.5 316.05	GCO 121.725	UNICOM 122.8 (CTAF) ①
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WAAS CH 70616 W25A	APP CRS 249°	Rwy Idg TDZE Apt Elev	5500 689 689
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RNAV (GPS) RWY 25

GREENSBORO/ GREENE COUNTY RGNL (3J7)

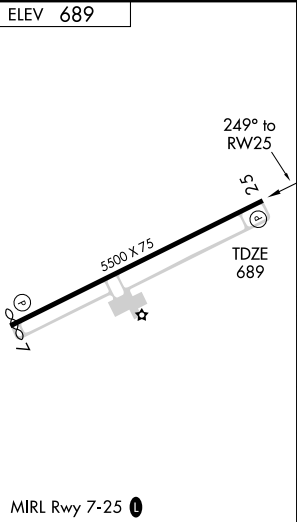
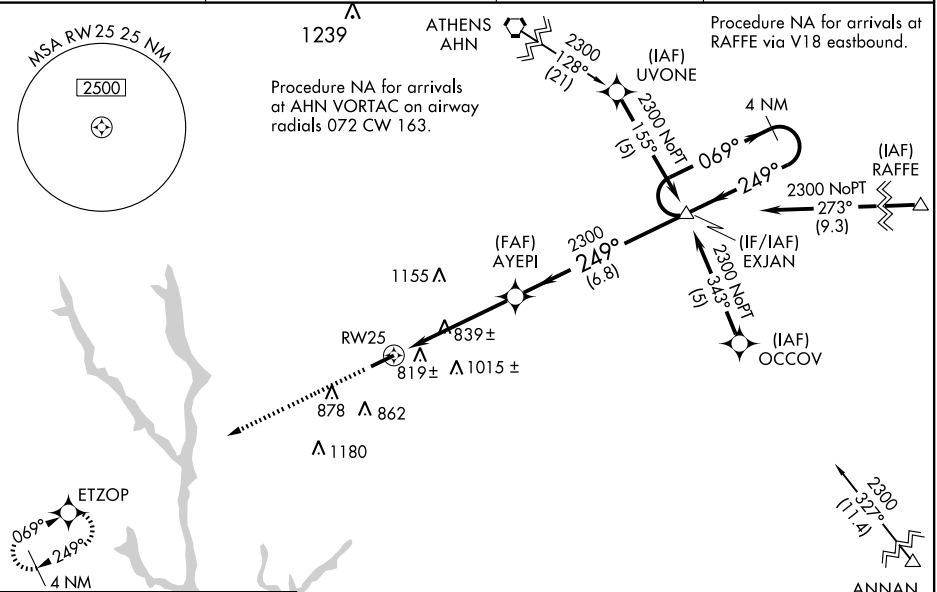
⚠

⚠

Baro-VNAV NA when using Athens altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received use Athens altimeter setting and increase all DA 70 feet and all MDA 80 feet; increase LPV all Cats and LNAV/VNAV all Cats visibility ¼ mile, and LNAV Cat D and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 2300 direct ETZOP and hold.

AWOS-3 124.525	ATLANTA APP CON ★ 127.5 316.05	GCO 121.725	UNICOM 122.8 (CTAF) 1
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	2300	ETZOP					
			AYEPI	EXJAN	4 NM Holding Pattern		
						2300	
						GS 3.00° TCH 40	
CATEGORY	A	B	C	D			
LPV DA	978-1		289 (300-1)				
LNAV/VNAV DA	1123-1½		434 (500-1½)				
LNAV MDA	1100-1 411 (500-1)		1100-1¼ 411 (500-1¼)				
CIRCLING	1220-1 531 (600-1)		1220-1½ 531 (600-1½)		1240-2 551 (600-2)		

SE-4: 08 APR 2010 to 06 MAY 2010

VORTAC AHN 109.6 Chan 33	APP CRS 156°	Rwy Idg TDZE Apt Elev N/A N/A 689
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VOR/DME-B

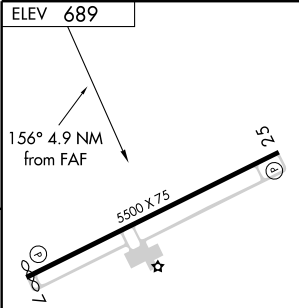
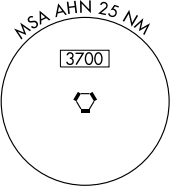
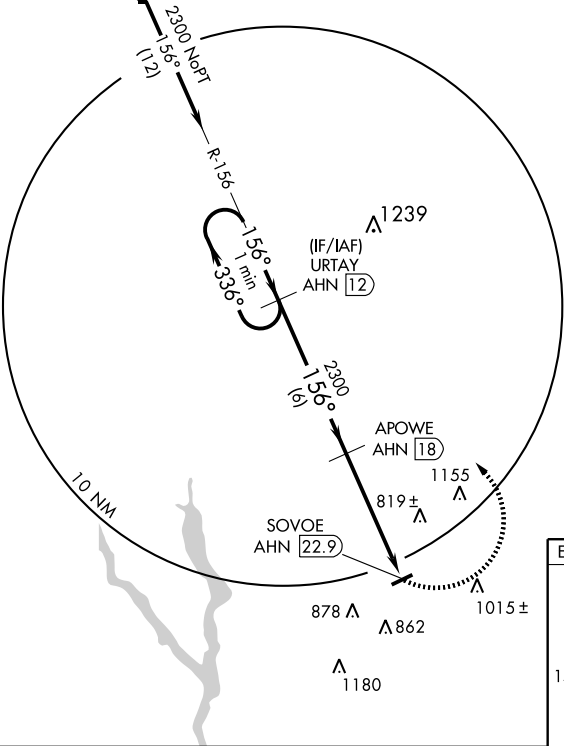
GREENSBORO/GREENE COUNTY RGNL (3J7)

<div>▼</div> <div>▲</div> <div>Visibility reduction by helicopters NA. When local altimeter setting not received use Athens altimeter setting and increase all MDA 80 feet and Circling Cat C visibility ¼ mile.</div>	MISSED APPROACH: Climbing left turn to 2300 via AHN VORTAC R-156 to URTAY/AHN 12 DME and hold.
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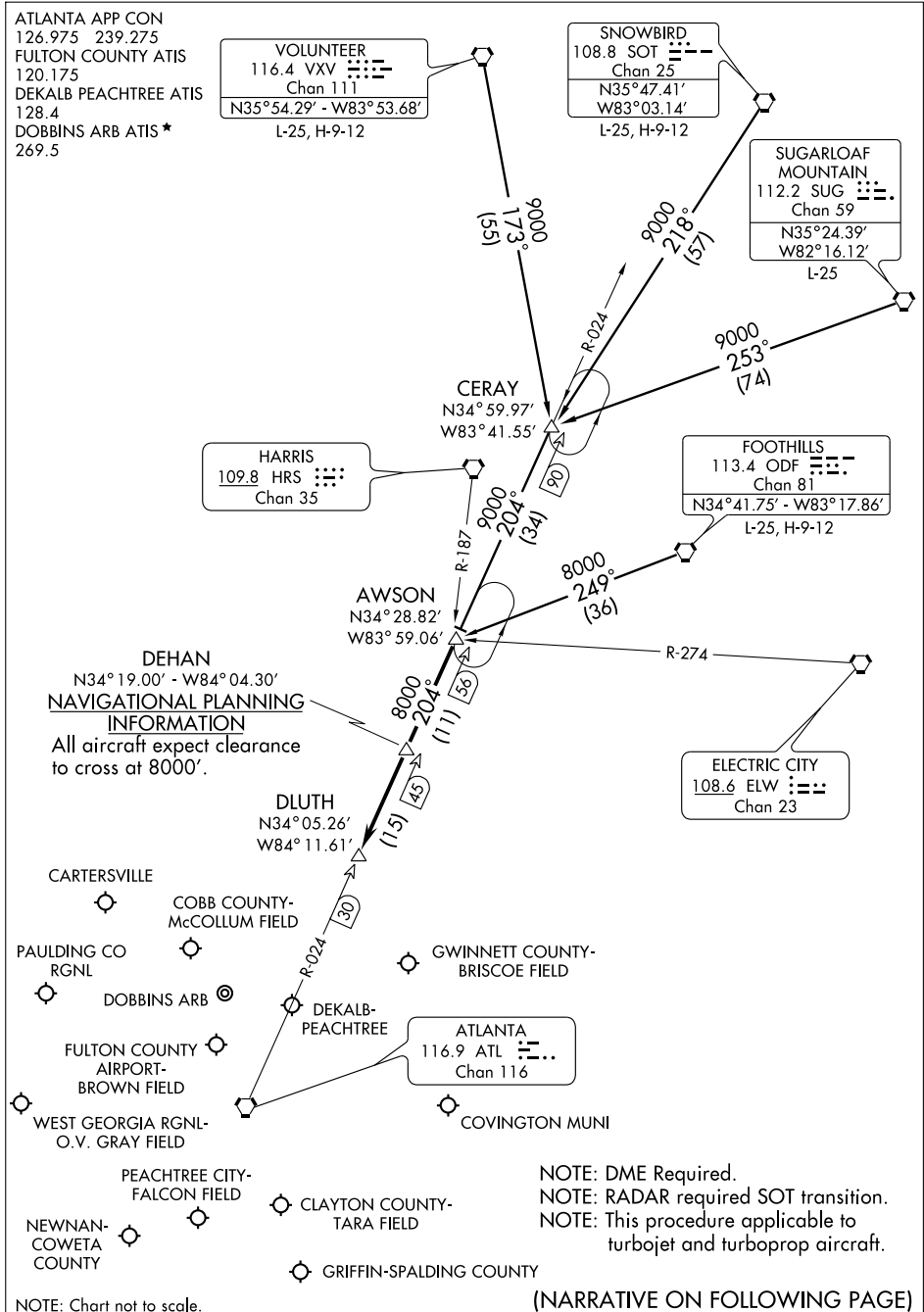
AWOS-3 124.525	ATLANTA APP CON ★ 127.5 316.05	GCO 121.725	UNICOM 122.8(CTAF) 0
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IAF
ATHENS
109.6 AHN
Chan 33

Procedure NA for arrivals on
AHN VORTAC airway radials
104 CW 195.



One Minute Holding Pattern				
<div>2300 ← 336° 156° →</div> <div>URTAY AHN 12</div> <div>APOWE AHN 18</div> <div>2300</div> <div>156°</div> <div>SOVOE AHN 22.9</div> <div>6 NM</div> <div>4.9 NM</div>				
CATEGORY	A	B	C	D
CIRCLING	1220-1 531 (600-1)	1220-1¼ 531 (600-1¼)	1220-1½ 531 (600-1½)	1240-2 551 (600-2)



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

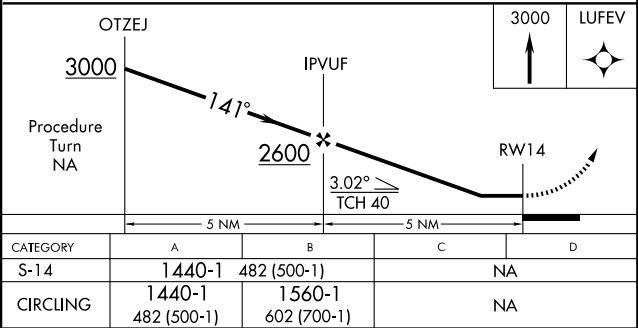
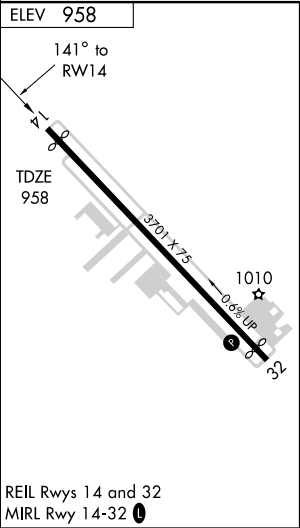
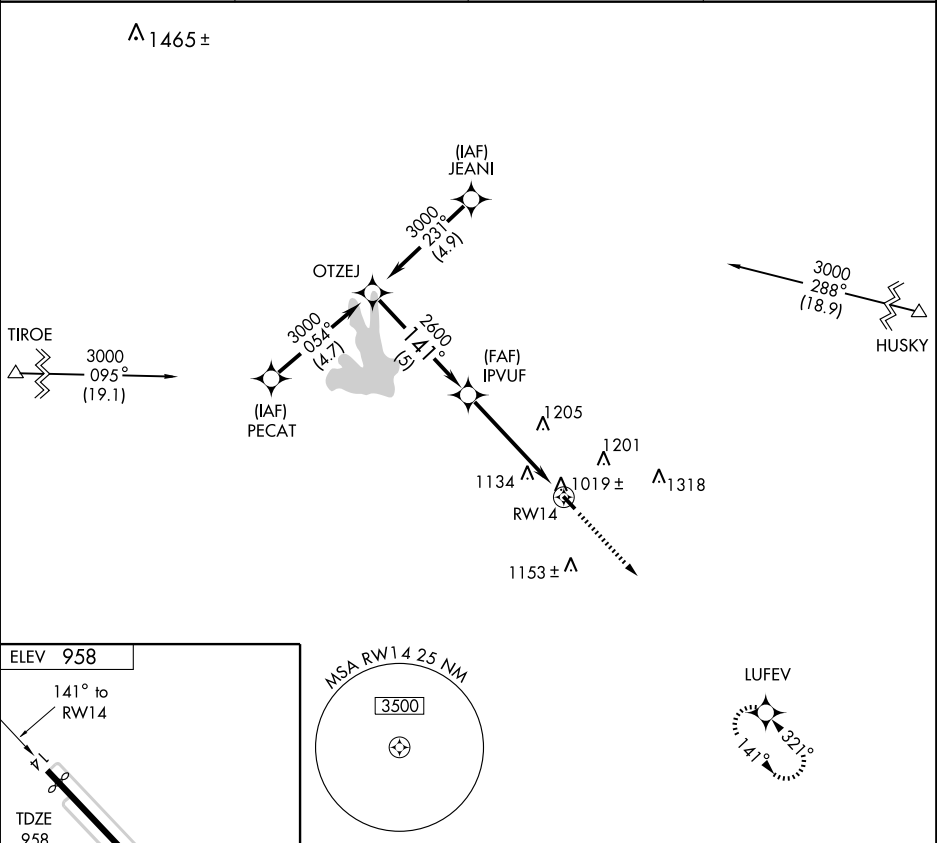
. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

GPS RWY 14

Griffin-Spalding County (6A2)

APP CRS	Rwy Idg	3501
141°	TDZE	958
	Apt Elev	958

<div><div><div></div><div>NA</div></div></div>		MISSED APPROACH: Climb to 3000 direct LUFEV WP and hold.	
AWOS-3 119.750	ATLANTA APP CON 128.575	CLNC DEL 128.575 381.65	UNICOM 123.075 (CTAF)

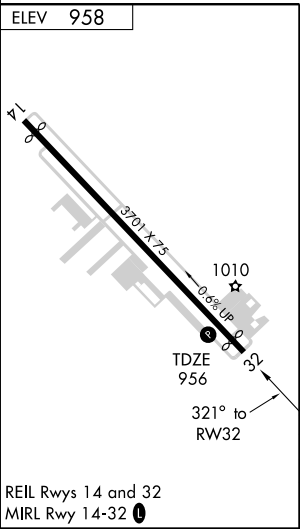
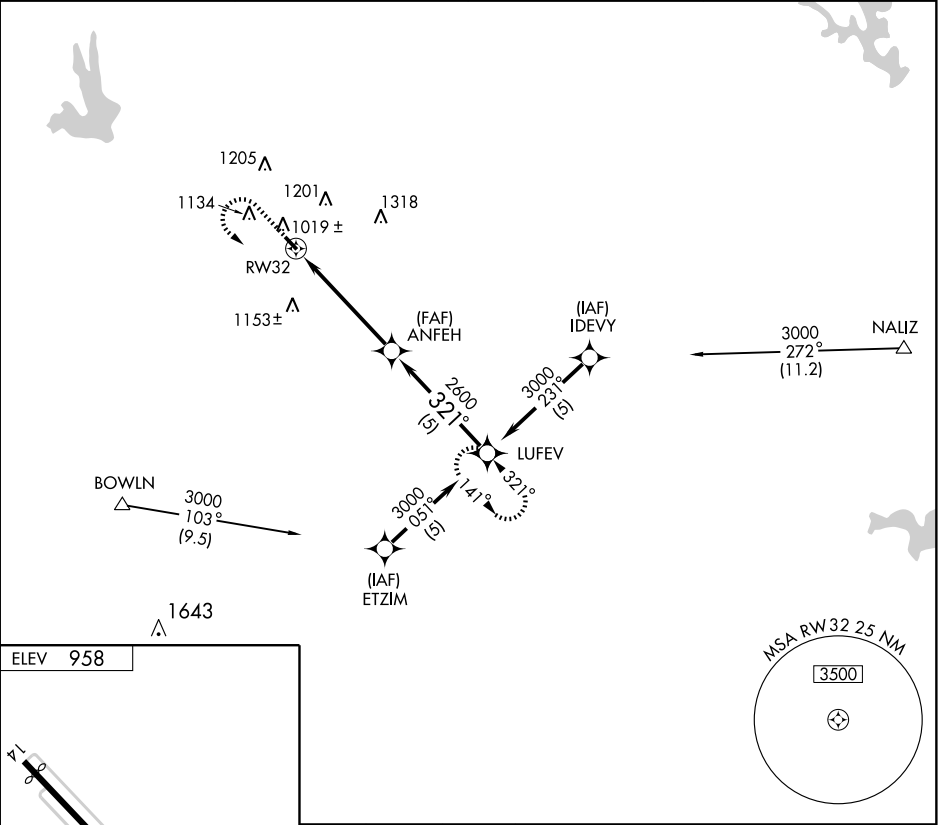


GPS RWY 32

Griffin-Spalding County (6A2)

APP CRS	Rwy Idg	3501
321°	TDZE	956
	Apt Elev	958

<div><div>NA</div></div>		MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct LUFEV WP and hold.	
AWOS-3 119.750	ATLANTA APP CON 128.575	CLNC DEL 128,575 381.65	UNICOM 123.075 (CTAF) 1



<div><div>1500</div><div>3000</div><div>LUFEV</div></div>			
<div><div>RW32</div><div>ANFEH</div><div>LUFEV</div><div>321°</div><div>2600</div><div>3000</div><div>Procedure Turn NA</div></div>			
CATEGORY	A	B	D
S-32	1260-1	304 (400-1)	NA
CIRCLING	1400-1 442 (500-1)	1560-1 602 (700-1)	NA

NDB JHH <u>412</u>	APP CRS 321°	Rwy Idg 3501 TDZE 956 Apt Elev 958
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NDB RWY 32
GRIFFIN-SPALDING COUNTY (6A2)

T
A NA

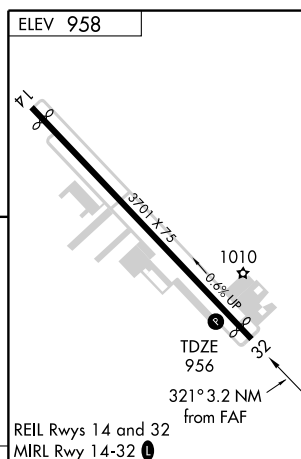
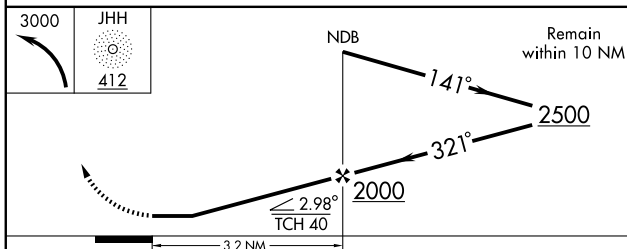
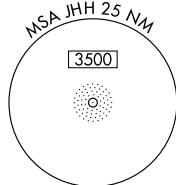
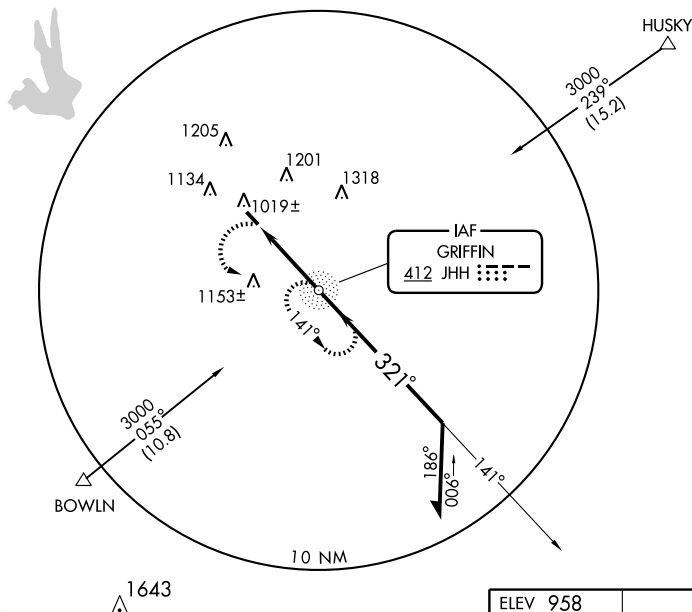
MISSED APPROACH: Climbing left turn to 3000 direct JHH NDB and hold.

AWOS-3
119.750

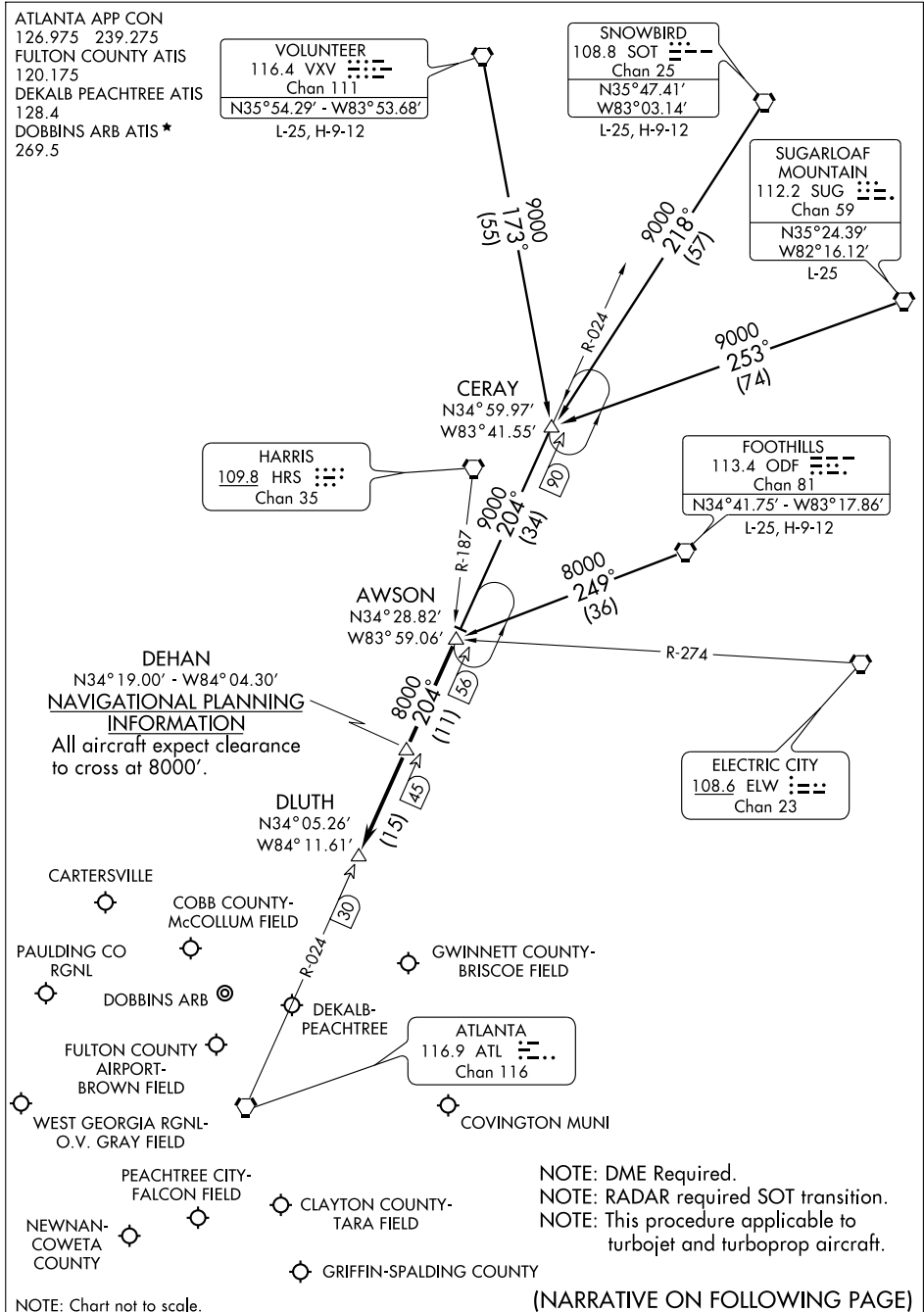
ATLANTA APP CON
128.575

CLNC DEL
128.575 381.65

UNICOM
123.075 (CTAF) **L**



CATEGORY	A	B	C	D	FAF to MAP 3.2 NM					
S-32	1560-1	604 (700-1)	NA		Knots	60	90	120	150	180
CIRCLING	1560-1	602 (700-1)	NA		Min:Sec	3:12	2:08	1:36	1:17	1:04



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

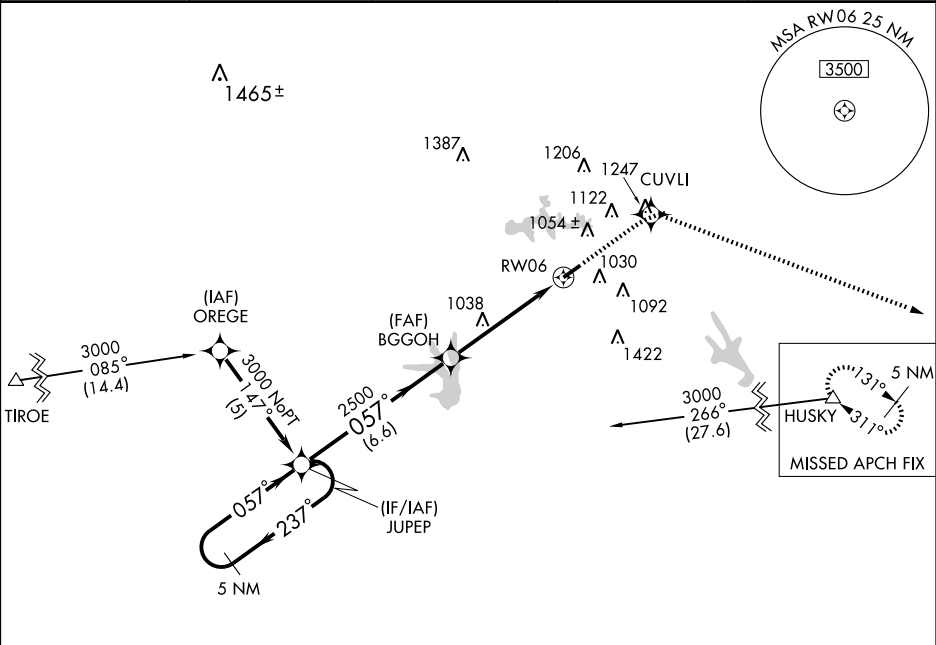
APP CRS	Rwy Idg	4503
057°	TDZE	861
	Apt Elev	874

RNAV (GPS) RWY 6

HAMPTON/ CLAYTON COUNTY-TARA FIELD (4A7)

NA	DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Straight-in minimums NA at night. If local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDAs 60 feet.	MISSED APPROACH: Climb to 3000 direct CUVLI and via 113° Track to HUSKY and hold.
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AWOS-3 124.825	ATLANTA APP CON 128.575	CLNC DEL 128.575 381.65	GCO 121.725	UNICOM 122.725 (CTAF)
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ELEV 874				
CATEGORY	A	B	C	D
LNAV MDA	1300-1	439 (500-1)	1300-1½ 439 (500-1½)	1300-1½ 439 (500-1½)
CIRCLING	1360-1	486 (500-1)	1360-1½ 486 (500-1½)	1480-2 606 (700-2)
REIL Rwy 6 MRL Rwy 6-24				

APP CRS	Rwy Idg	4503
237°	TDZE	874
	Apt Elev	874

RNAV (GPS) RWY 24

HAMPTON/CLAYTON COUNTY-TARA FIELD (4A7)

T DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
A NA If local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 3000
direct JUPEP and hold.

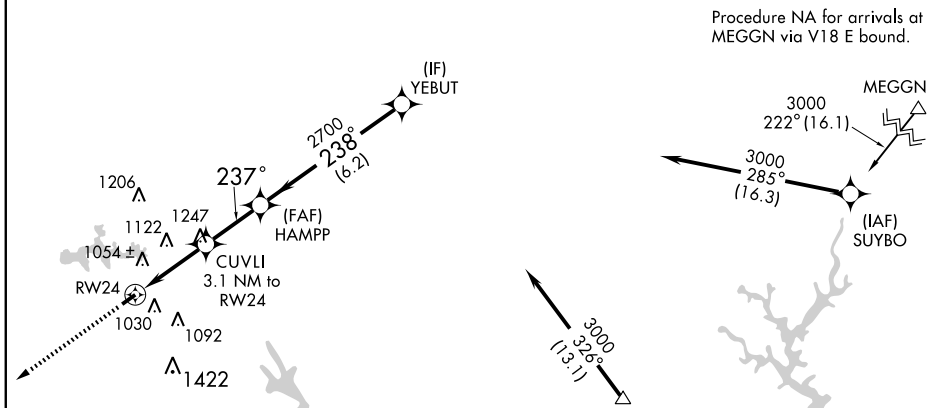
AWOS-3
124.825

ATLANTA APP CON
128.575

CLNC DEL
128.575 381.65

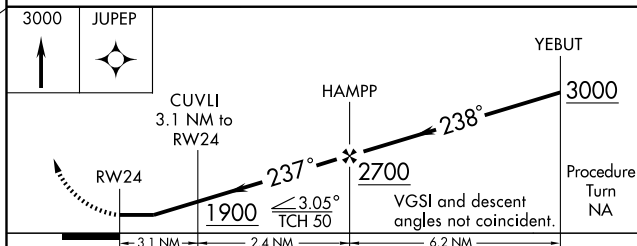
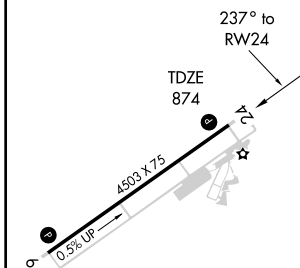
GCO
121.725

UNICOM
122.725 (CTAF) **L**



MISSED APCH FIX
JUPEP
057°
237°
5 NM

ELEV 874



CATEGORY	A	B	C	D
LNAV MDA	1420-1	546 (600-1)	1420-1½ 546 (600-½)	1420-1¾ 546 (600-¼)
CIRCLING	1420-1	546 (600-1)	1420-1½ 546 (600-½)	1480-2 606 (700-2)

REIL Rwy 6 **L**
MIRL Rwy 6-24 **L**

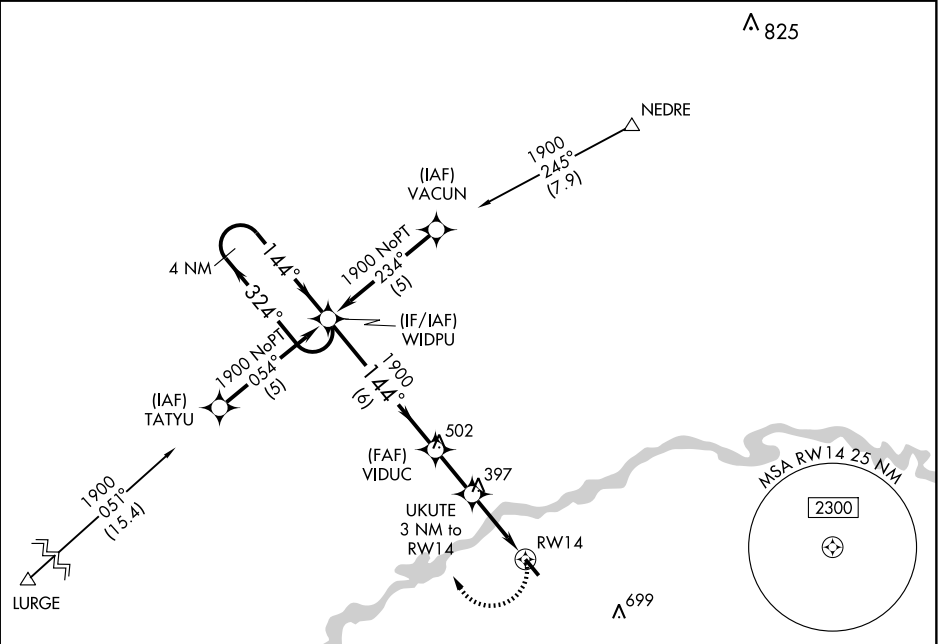
APP CRS	Rwy Idg	4508
144°	TDZE	255
	Apt Elev	255

RNAV (GPS) RWY 14

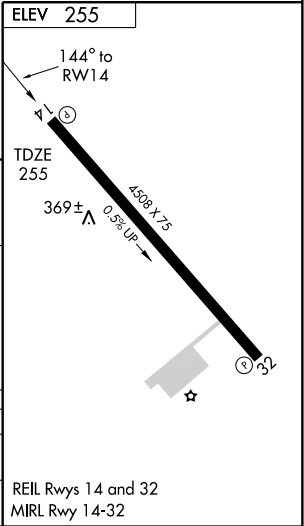
HAZLEHURST (AZE)

NA	DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Vidalia altimeter setting, when not received, use Alma altimeter setting.	MISSED APPROACH: Climbing right turn to 1900 direct WIDPU and hold.
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VIDALIA AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.8 (CTAF)
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4 NM Holding Pattern					1900	WIDPU	VIDUC	UKUTE 3 NM to RW14	RW14
1900 ← 324° 144° →					1900		1220	3.04° TCH 40	
VGSI and descent angles not coincident.					6 NM	2.1 NM	3 NM		
CATEGORY	A	B	C	D					
LNAV MDA	680-1	425 (500-1)	680-1½	425 (500-1½)					
CIRCLING	740-1	485 (500-1)	740-1½	820-2	485 (500-1½)	565 (600-2)			



REIL Rwy 14 and 32
MIRL Rwy 14-32

NDB HOE	APP CRS	Rwy Idg	4000
209	134°	TDZE	186
		Apt Elev	186

NDB or GPS RWY 14

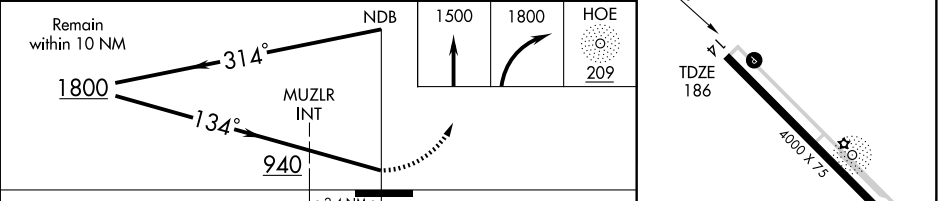
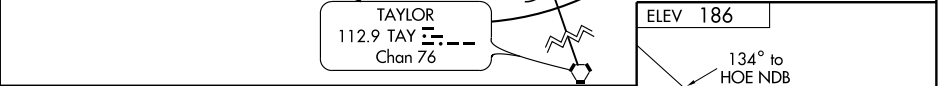
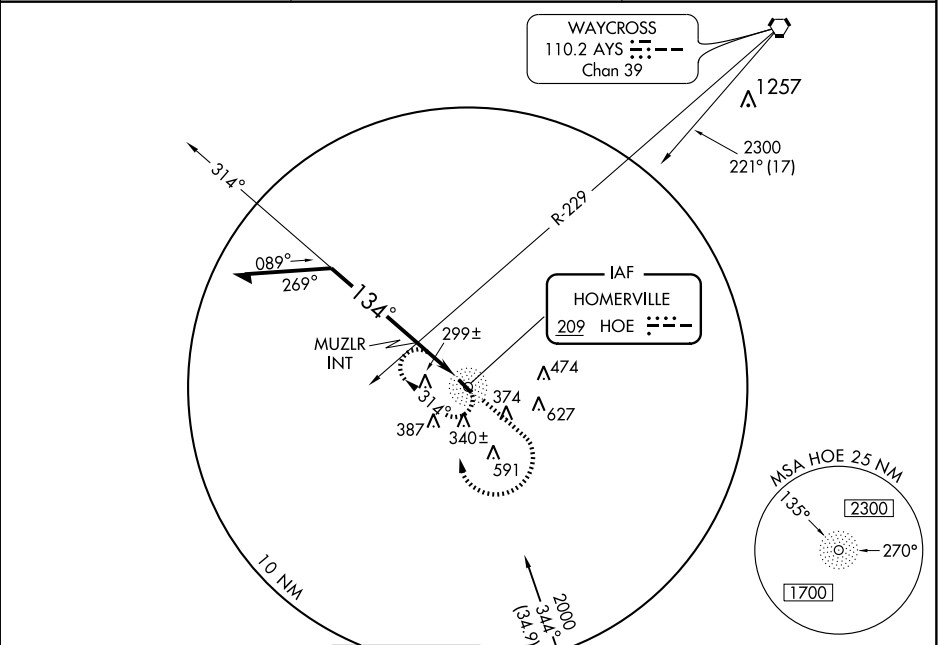
HOMERVILLE (HOE)

NA

Use Valdosta altimeter setting.

MISSED APPROACH: Climb to 1500 then climbing right turn to 1800 direct HOE NDB and hold.

AWOS-3 118.725	VALDOSTA APP CON★ 126.6 285.6	CTAF 122.9 0
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CATEGORY	A	B	C	D
S-14	940-1 754 (800-1)	940-1¼ 754 (800-1¼)	940-2¼ 754 (800-2¼)	940-2½ 754 (800-2½)
CIRCLING	940-1 754 (800-1)	940-1¼ 754 (800-1¼)	940-2¼ 754 (800-2¼)	940-2½ 754 (800-2½)
VOR MINIMUMS				
S-14	740-1 554 (600-1)	740-1½ 554 (600-1½)	740-1¾ 554 (600-1¾)	740-2 554 (600-2)
CIRCLING	800-1 614 (700-1)	800-1½ 614 (700-1½)	800-2 614 (700-2)	800-2½ 614 (700-2½)

MRL Rwy 14-32 0

VORTAC AYS 110.2 Chan 39	APP CRS 221°	Rwy Idg TDZE Apt Elev	N/A N/A 186
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VOR/DME or GPS-A

HOMERVILLE (HOE)

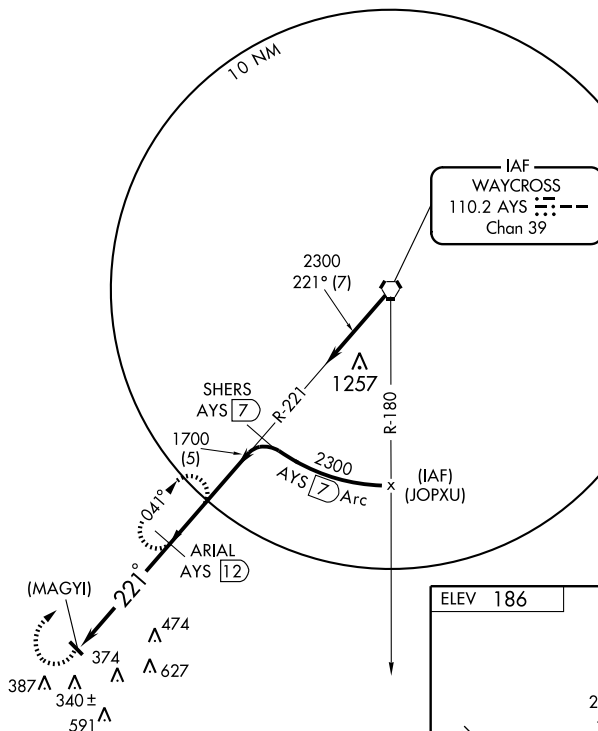
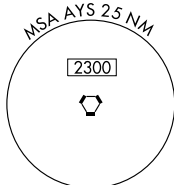
NA Use Valdosta altimeter setting.

MISSED APPROACH: Climbing right turn to 2300 via AYS R-221 to ARIAL 12 DME and hold.

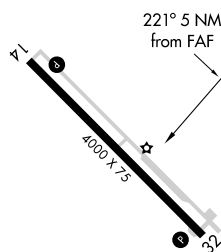
AWOS-3
118.725

VALDOSTA APP CON*
126.6 285.6

CTAF
122.9



ELEV 186



<div>2300</div> <div>AYS R-221 110.2</div>		<div>ARIAL AYS 12</div>		<div>SHERS AYS 7</div> <div>2300</div>	
<div>(MAGYI) AYS 17</div>		<div>ARIAL AYS 12</div> <div>1700</div>		<div>221°</div> <div>Procedure Turn NA</div>	
<div>5 NM</div>		<div>5 NM</div>			
CATEGORY	A		B	C	D
CIRCLING	800-1 614 (700-1)		820-1 ³ / ₄ 634 (700-1 ³ / ₄)		820-2 634 (700-2)

MIRL Rwy 14-32

WAAS CH 82005 W16A	APP CRS 163°	Rwy Idg 5000 TDZE 1515 Apt Elev 1535
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RNAV (GPS) RWY 16

JASPER/PICKENS COUNTY (JZP)



A NA

If local altimeter setting not received, use Cobb County-Mc Collum Field altimeter setting and increase all DAs/MDAs 140 feet. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

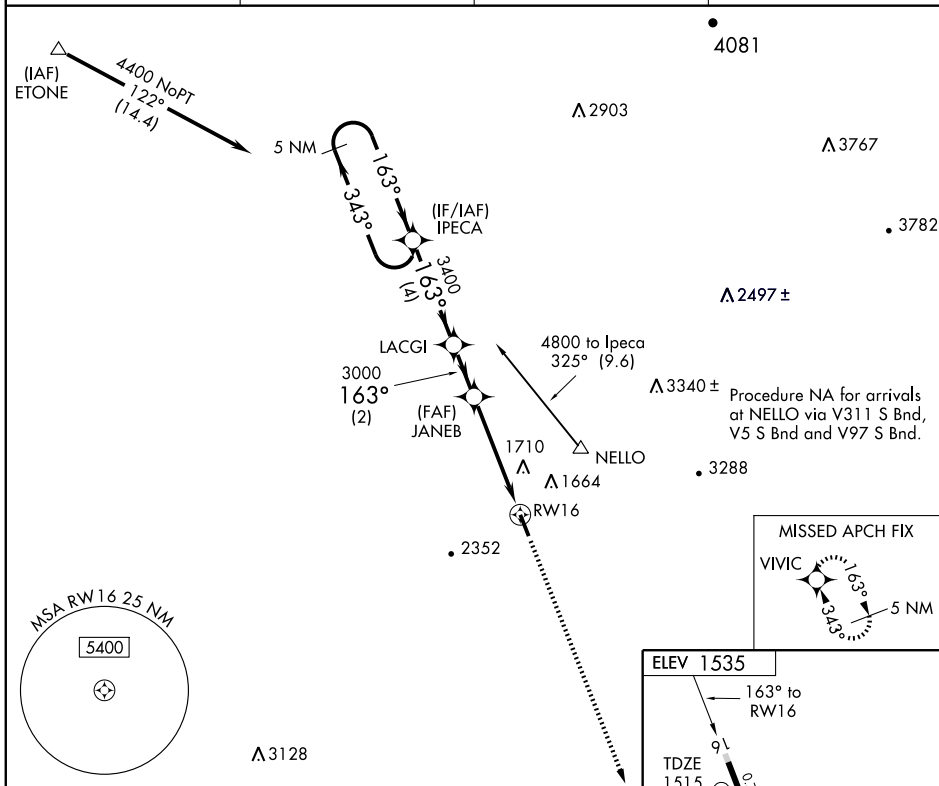
MISSED APPROACH: Climb to 4000
direct VIVIC and hold.

AWOS-A
285

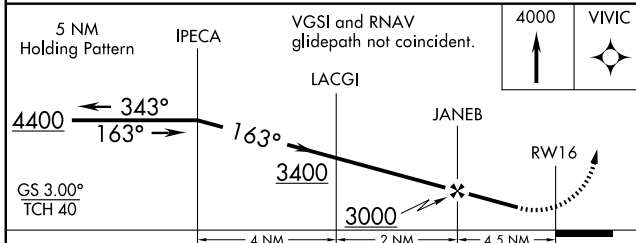
ATLANTA CENTER
133.1 290.8

GCO
121.725

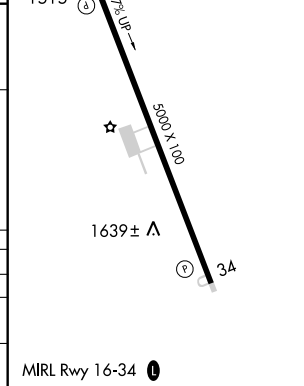
UNICOM
122.725 (CTAF) **L**



SE-4. 08 APR 2010 to 06 MAY 2010



CATEGORY	A	B	C	D
LPV DA	1929-1½ 414 (400-1½)			NA
LNAV MDA	1960-1	445 (500-1)	1960-1¼ 445 (500-1¼)	NA
CIRCLING	1960-1 425 (500-1)	2160-1 625 (700-1)	2360-2½ 825 (900-2½)	NA



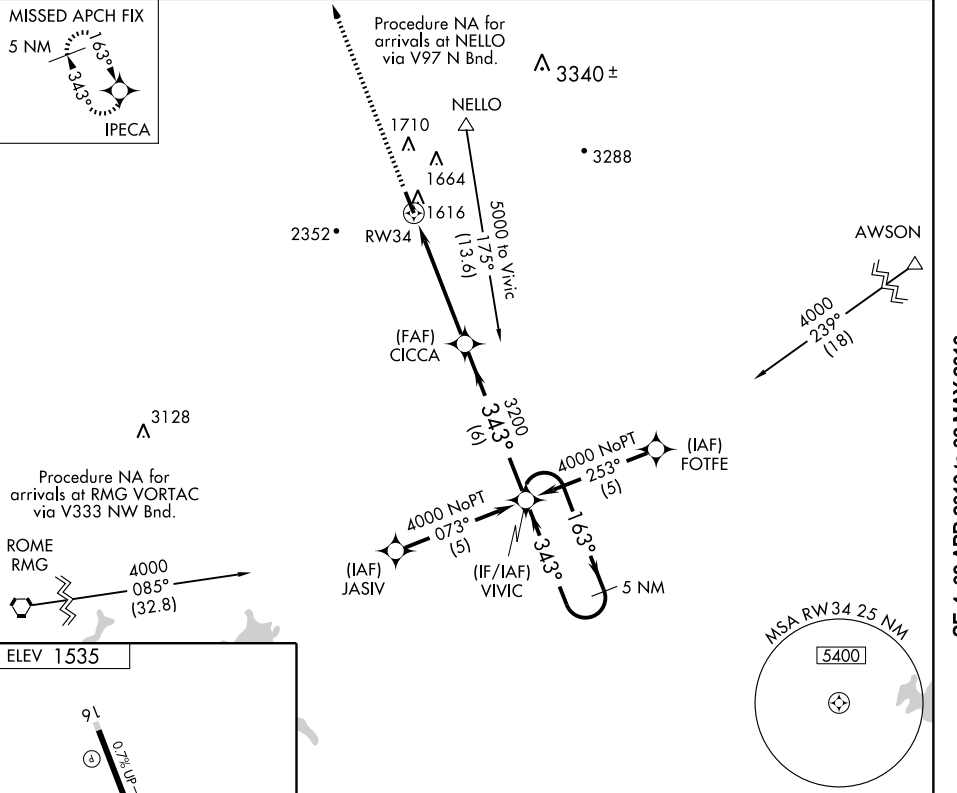
▼

▲ NA

If local altimeter setting not received, use Cobb County-McCollum Field altimeter setting and increase all LPV DAs to 1922/MDAs 140 feet.
Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 5400 direct IPECA and hold, continue climb-in-hold to 5400.

AWOS-A 285	ATLANTA CENTER 133.1 290.8	GCO 121.725	UNICOM 122.725 (CTAF) U
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ELEV 1535

91
0.7% UP
500 X 100
1639 ± ▲
TDZE 1535
34
343° to RW34
MIRL Rwy 16-34 **U**

5400
IPECA

VGSI and RNAV glidepath not coincident.

VIVIC

5 NM Holding Pattern

RW34

CICCA

343°

163° → 4000
← 343°

3200

5 NM 6 NM

GS 3.00°
TCH 40

CATEGORY	A	B	C	D
LPV DA	1789-1	254 (300-1)		NA
LNAV MDA	1880-1	345 (400-1)		NA
CIRCLING	1960-1 425 (500-1)	2160-1 625 (700-1)	2360-2½ 825 (900-2½)	NA

SE-4: 08 APR 2010 to 06 MAY 2010

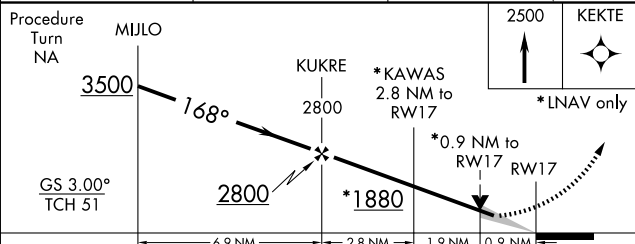
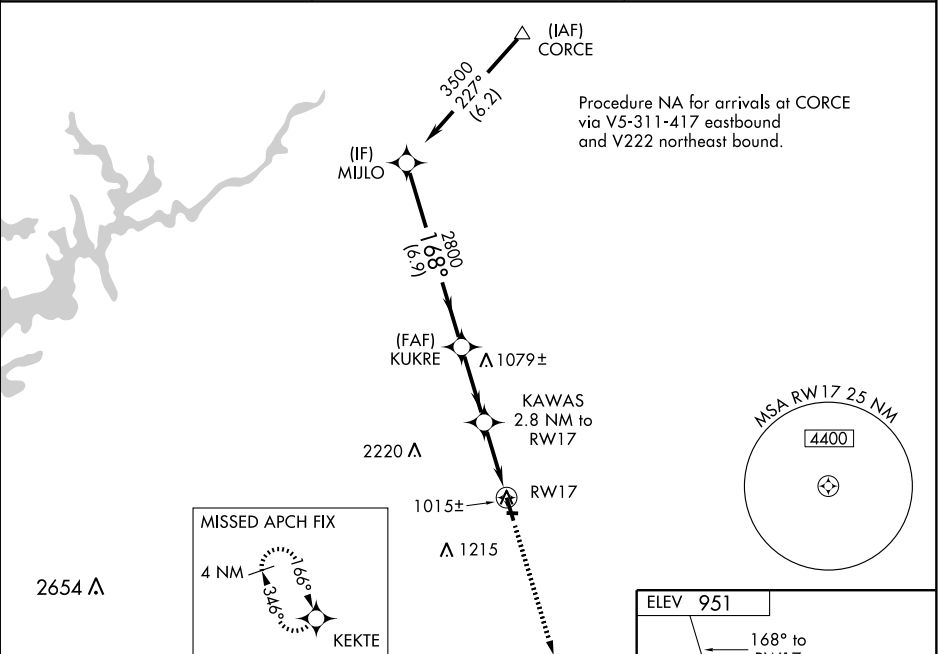
WAAS CH 78404 W17A	APP CRS 168°	Rwy Idg 5210 TDZE 943 Apt Elev 951
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RNAV (GPS) RWY 17
JEFFERSON/ JACKSON COUNTY (19A)

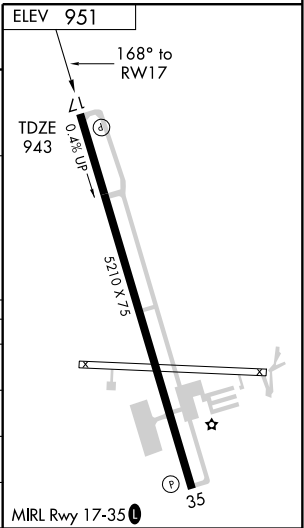
Baro-VNAV NA when using Athens/Ben Epps altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. VDP NA when using Athens/Ben Epps altimeter setting. When local altimeter setting not received, use Athens/Ben Epps altimeter setting and increase all DA/MDA 80 feet. Increase LPV and LNAV/VNAV visibility ¼ mile. Increase LNAV Cat C/D visibility ¼ mile.

MISSED APPROACH: Climb to 2500 direct KEKTE and hold.

ASOS 118.125	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LPV DA		1193-1	250 (300-1)	
LNAV/DA		1228-1	285 (300-1)	
LNAV MDA		1280-1	337 (400-1)	
CIRCLING	1360-1 409 (500-1)	1420-1 469 (500-1)	1420-1½ 469 (500-1½)	1520-2 569 (600-2)



WAAS CH 82704 W35A	APP CRS 348°	Rwy Idg 5210 TDZE 950 Apt Elev 951
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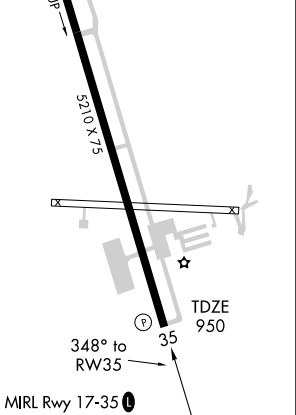
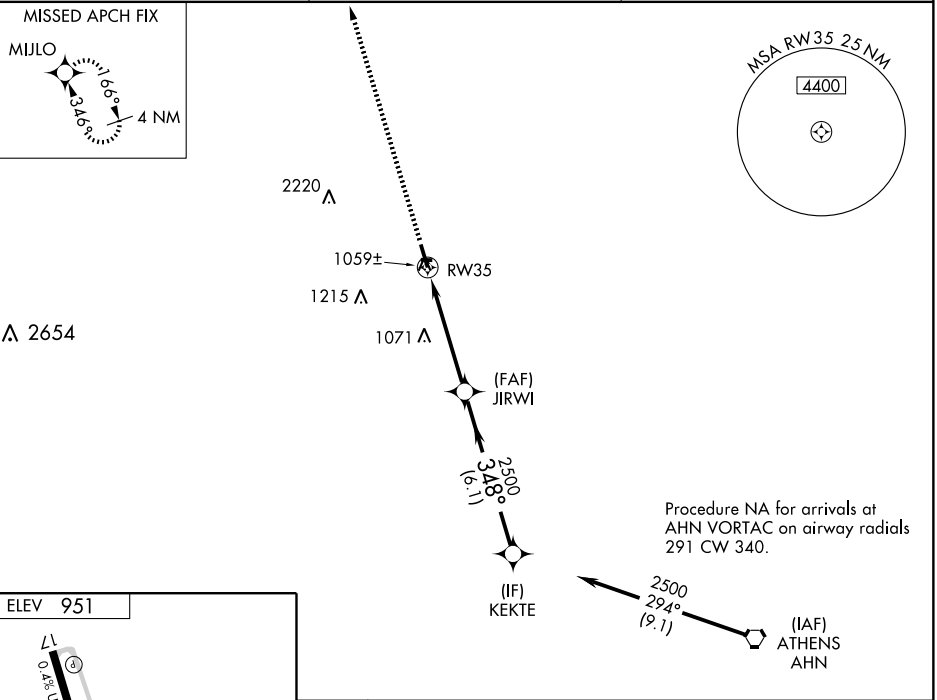
RNAV (GPS) RWY 35


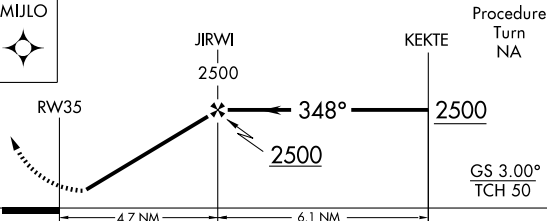
JEFFERSON/ JACKSON COUNTY (19A)

⚠ Baro-VNAV NA when using Athens/Ben Epps altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens/Ben Epps altimeter setting and increase all DA/MDA 80 feet. Increase LPV and LNAV/VNAV visibility ¼ mile. Increase LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 3500 direct MIJLO and hold.

ASOS 118.125	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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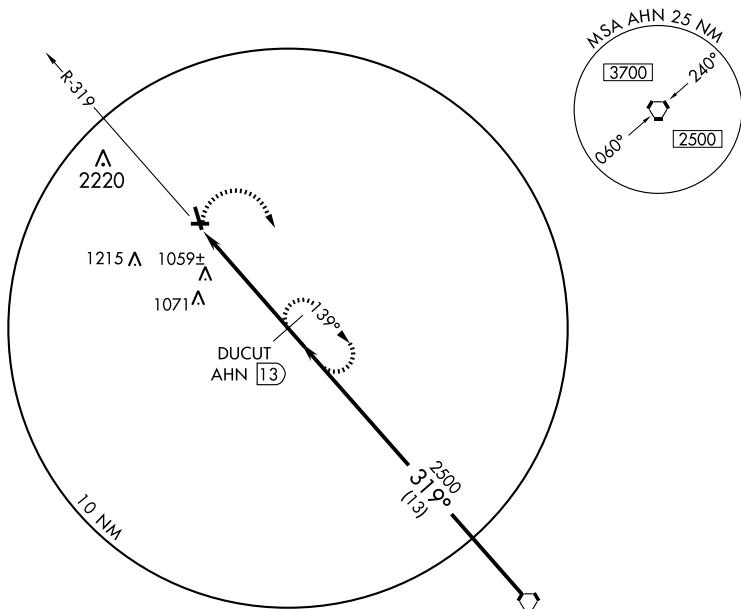
3500 ↑		MIJLO 						
RW35		JIRWI 2500		KEKTE		Procedure Turn NA		
		2500		2500		GS 3.00° TCH 50		
		4.7 NM		6.1 NM				
CATEGORY		A		B		C	D	
LPV DA		1233-1		283 (300-1)				
LNAV/ VNAV		DA		1329-1¼ 379 (400-1¼)				
LNAV MDA		1380-1 430 (500-1)		1380-1¼ 430 (500-1¼)		1380-1½ 430 (500-1½)		
CIRCLING		1380-1 429 (500-1)		1420-1 469 (500-1)		1420-1½ 469 (500-1½)		1520-2 569 (600-2)

SE-4, 08 APR 2010 to 06 MAY 2010

VOR/DME RWY 35
JEFFERSON/JACKSON COUNTY (19A)

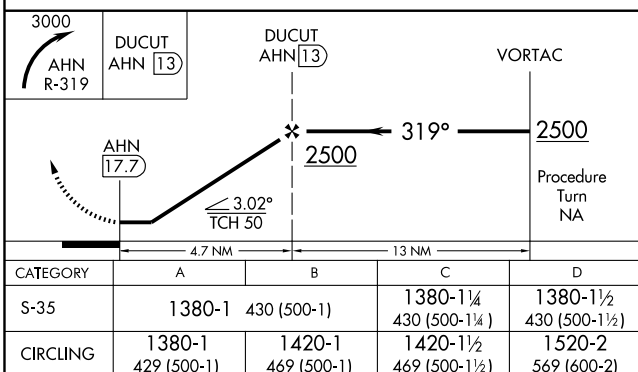
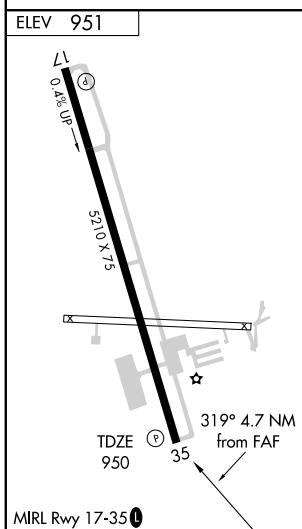
MISSED APPROACH: Climbing right turn to 3000 via AHN VORTAC R-319 to DUCUT/AHN 13 DME and hold.

UNICOM
122.8 (CTAF) **L**



Procedure NA for arrivals on
AHN VORTAC via airway radials
291 CW 340.

IF/IAF
ATHENS
109.6 AHN
Chan 33



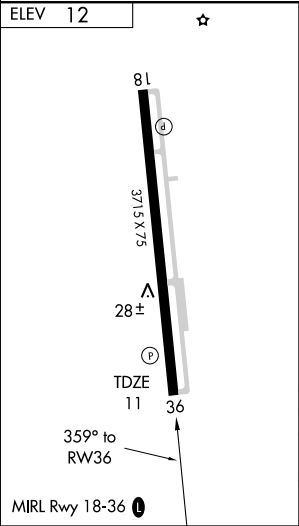
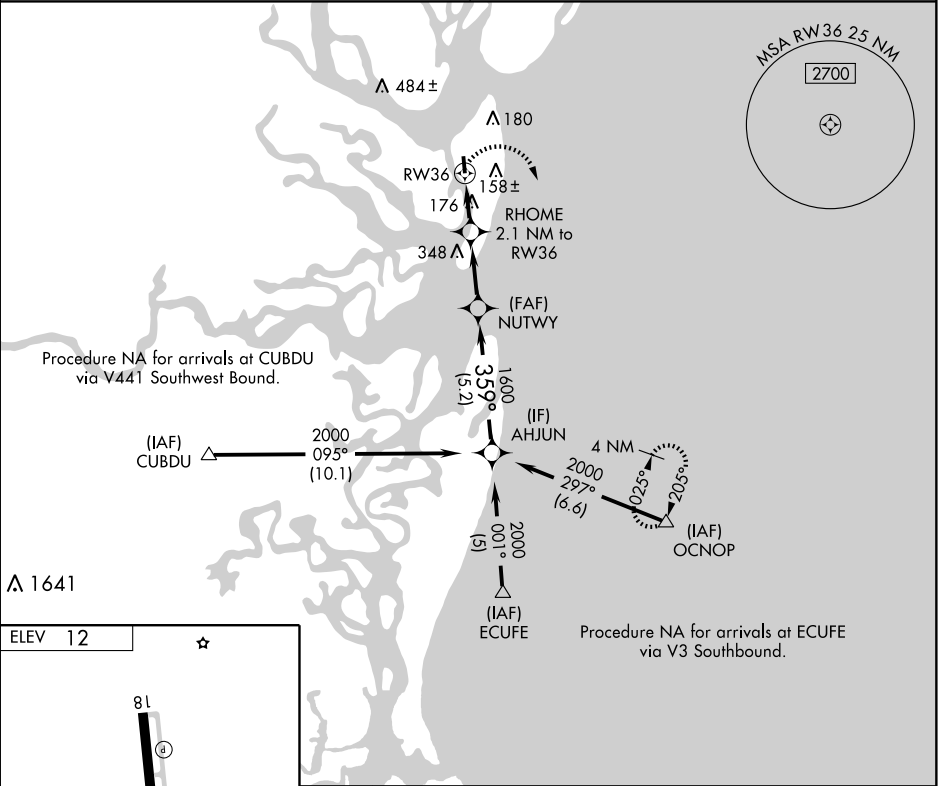
APP CRS	Rwy Idg	3715
359°	TDZE	11
	Apt Elev	12

RNAV (GPS) RWY 36

JEKYLL ISLAND (09J)

<div><div>▼</div><div>▲ NA</div></div> <div>DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Brunswick/Malcolm McKinnon altimeter setting; when not received, use Jacksonville Intl altimeter setting and increase all MDA 100 feet. VDP NA when using Jacksonville Intl altimeter setting.</div>	MISSED APPROACH: Climbing right turn to 2000 direct OCNOP and hold. When authorized by ATC, climb-in-hold to 4000.
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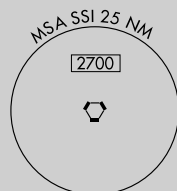
JACKSONVILLE CENTER 126.75 277.4	UNICOM 123.0 (CTAF) 0
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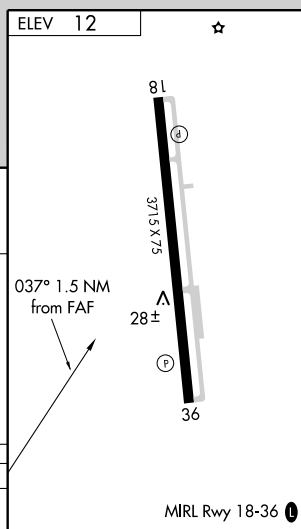
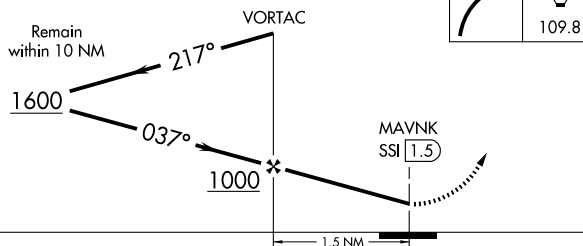
<div>2000</div> <div>OCNOP</div> <div>△</div>	VGSI and descent angles not coincident.			
	<div><div>RHOMERW36</div><div>2.1 NM to RW36</div><div>NUTWY</div><div>AHJUN</div></div> <div><div>1.2 NM to RW36</div><div>2.7 NM</div><div>5.2 NM</div></div> <div><div>700</div><div>1600</div><div>2000</div></div> <div><div>359°</div><div>3.04° TCH 30</div></div> <div>Procedure Turn NA</div>			
CATEGORY	A	B	C	D
LNAV MDA	440-1	429 (500-1)	NA	
CIRCLING	480-1	468 (500-1)	NA	

VOR-A
JEKYLL ISLAND (09J)

MISSED APPROACH: Climbing right turn to 2000 direct SSI VORTAC and hold, continue climb-in-hold to 2000.

UNICOM
123.0 (CTAF) **L**

A 1641



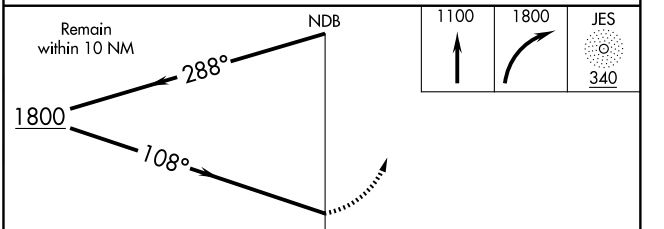
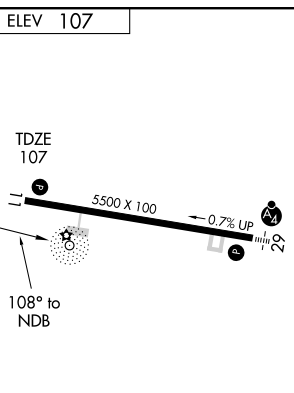
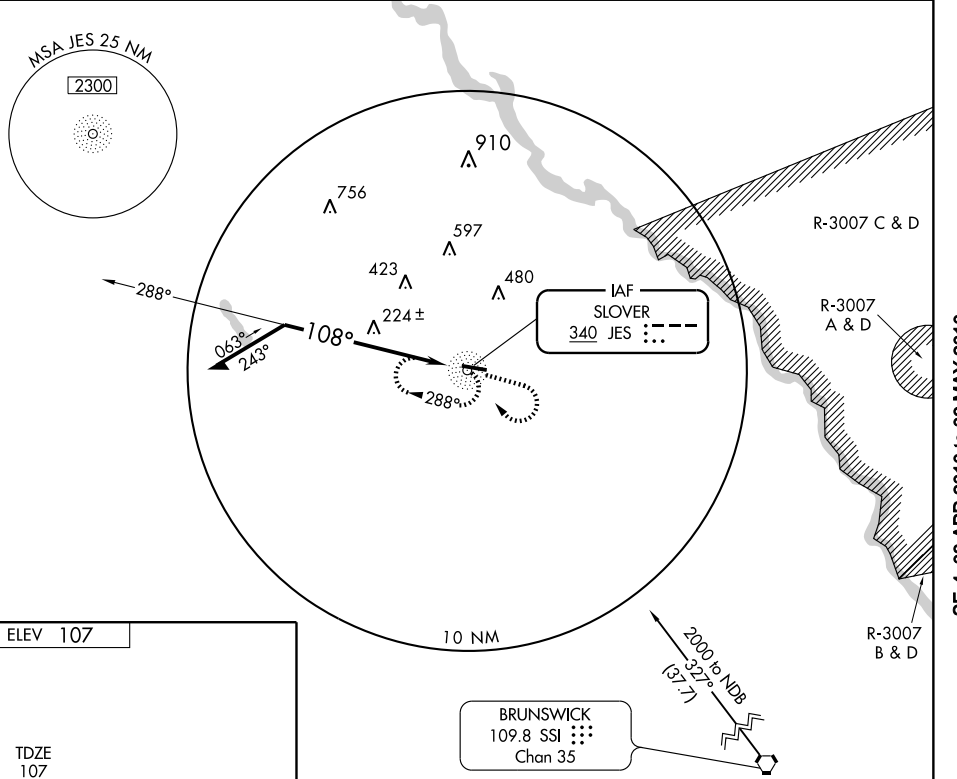
▼

▲ NA

Visibility reduction by helicopters NA. When local altimeter setting not received, use Savannah/Hilton Head Intl altimeter setting and increase all MDA 140 feet, S-11 Cat C and D and Circling Cat D visibility ½ mile and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 1100 then climbing right turn to 1800 direct JES NDB and hold, continue climb-in-hold to 1800.

AWOS-A 340.0	JACKSONVILLE CENTER 126.75 277.4	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
S-11	580-1	473 (500-1)	580-1¼ 473 (500-1¼)	580-1½ 473 (500-1½)
CIRCLING	580-1	473 (500-1)	580-1½ 473 (500-1½)	780-2¼ 673 (700-2¼)

▼

▲ NA

Visibility reduction by helicopters NA. When local altimeter setting not received, use Savannah/Hilton Head Intl altimeter setting and increase all MDA 140 feet, S-29 Cat C and D visibility ¼ mile, and Circling Cat D visibility ½ mile. Inoperative table does not apply to S-29 Cat C.

MALSF

⬇

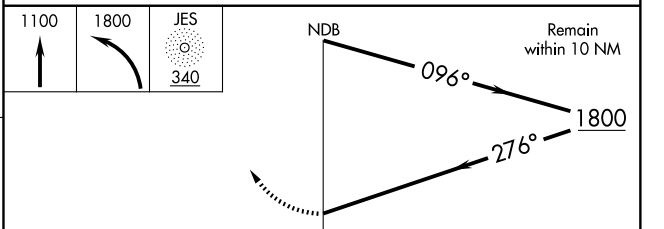
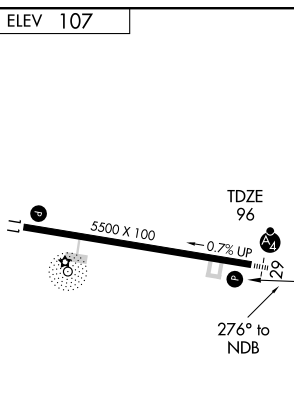
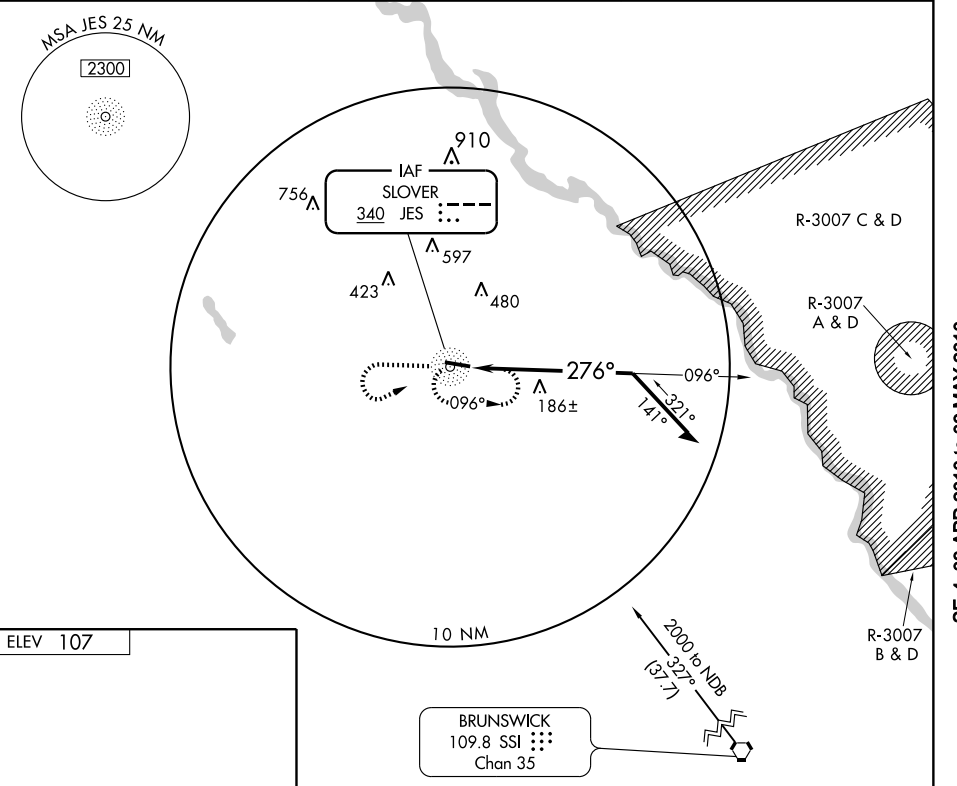
⬆

⬇

—

MISSED APPROACH: Climb to 1100 then climbing left turn to 1800 direct JES NDB and hold, continue climb-in-hold to 1800.

AWOS-A 340.0	JACKSONVILLE CENTER 126.75 277.4	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
S-29	540-3/4	444 (500-3/4)	540-1 1/4 444 (500-1 1/4)	540-1 1/2 444 (500-1 1/2)
CIRCLING	540-1 433 (500-1)	560-1 453 (500-1)	560-1 1/2 453 (500-1 1/2)	780-2 1/4 673 (700-2 1/4)

SE-4, 08 APR 2010 to 06 MAY 2010

WAAS CH 77815 W11A	APP CRS 103°	Rwy Idg TDZE Apt Elev	5500 107 107
--	------------------------	-----------------------------	---

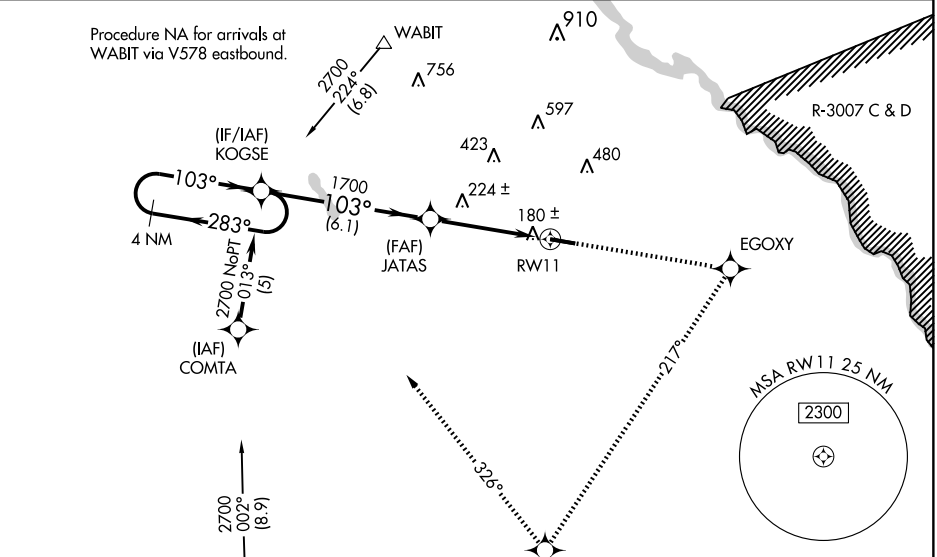
RNAV (GPS) RWY 11

JESUP-WAYNE COUNTY (JES)

NA Baro-VNAV NA when using Savannah/Hilton Head Intl altimeter setting.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP -0.3 NA. When local altimeter setting not received, use Savannah/Hilton Head Intl altimeter setting and increase LPV DA to 583, LNAV/VNAV DA to 594, and all MDA 140 feet; increase LPV all Cats and LNAV Cat C visibility ½ mile and LNAV/VNAV Cats visibility ¼ mile. VDP NA when using Savannah/Hilton Head Intl altimeter setting.

MISSED APPROACH: Climb to 2700 direct EGOXY and right turn via track 217° to FEJYY and right turn via track 326° to KOGSE and hold.

AWOS-A 340.0	JACKSONVILLE CENTER 126.75 277.4	UNICOM 122.8 (CTAF)
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VGSI and RNAV glidepath not coincident.

4 NM Holding Pattern

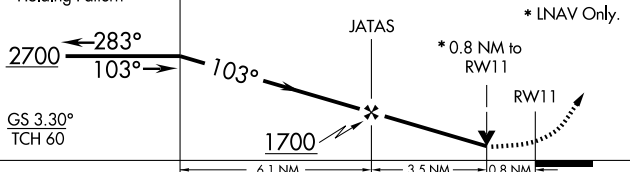
KOGSE

2700 ← 283° 103° →

2700 EGOXY, 2700 FEJYY, 2700 KOGSE

trk 217°, trk 326°

* LNAV Only.



CATEGORY	A	B	C	D
LPV DA	462-1	355 (400-1)		NA
LNAV/VNAV DA	473-1¼	366 (400-1¼)		NA
LNAV MDA	480-1	373 (400-1)		NA
CIRCLING	500-1 393 (400-1)	560-1 453 (500-1)	560-1½ 453 (500-1½)	NA

ELEV 107

103° to RW11

5500 X 100

0.7% UP

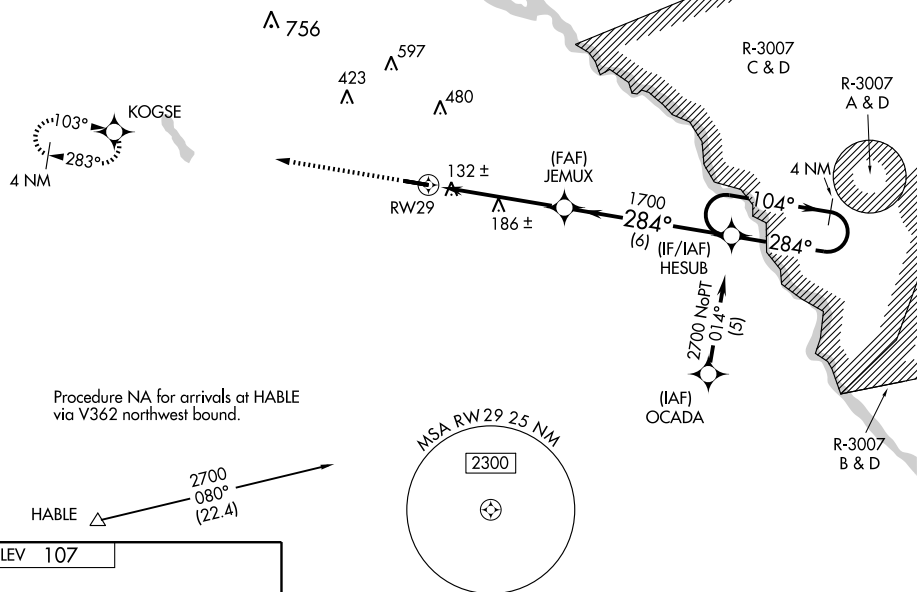
TDZE 107

MIRL Rwy 11-29

SE-4, 08 APR 2010 to 06 MAY 2010

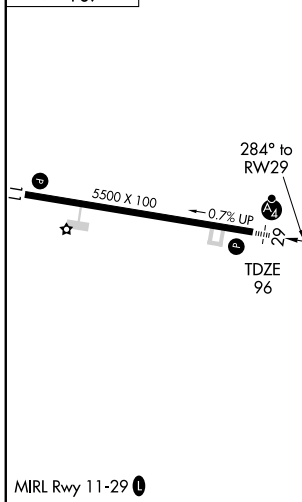
RNAV (GPS) RWY 29
JESUP-WAYNE COUNTY (JES)



MISSED APPROACH: Climb to 2700 direct KOGSE and hold.

UNICOM
122.8 (CTAF) **L**

SE-4. 08 APR 2010 to 06 MAY 2010

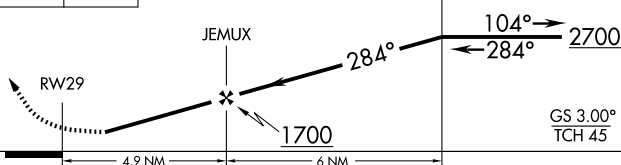
ELEV	107
------	-----



2700	KOGSE
	

VGSI and RNAV glidepath not coincident.

HESUB 4 NM
Holding Pattern




CATEGORY		A	B	C	D
LPV	DA	364-1 268 (300-1)			
RNAV/ VNAV	DA	421-1¼ 325 (400-1¼)			
RNAV MDA		440-1 344 (400-1)			440-1¼ 344 (400-1¼)
CIRCLING		500-1 393 (400-1)	560-1 453 (500-1)	560-1½ 453 (500-1½)	780-2¼ 673 (700-2¼)

APP CRS	Rwy Idg	5350
022°	TDZE	773
	Apt Elev	777

RNAV (GPS) RWY 2

LAFAYETTE/BARWICK LAFAYETTE (9A5)

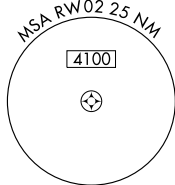
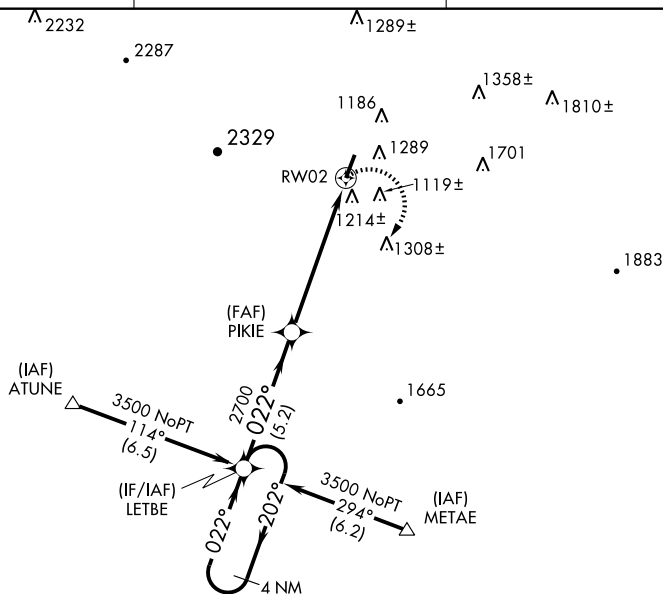
	DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Chattanooga, TN. Lovell Field altimeter setting and increase all MDA 80 feet.
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MISSED APPROACH: Climbing right turn to 3500 direct LETBE and hold.

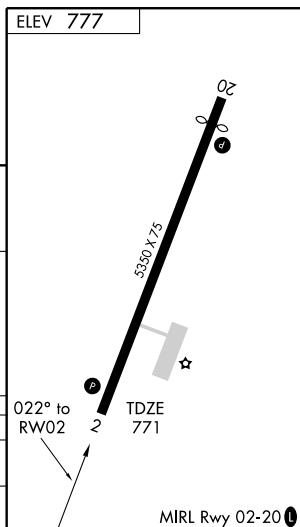
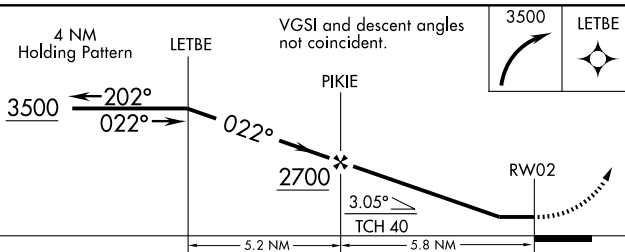
ASOS
119.775

CHATTANOOGA APP CON ★
125.1 379.1

UNICOM
122.8 (CTAF) **L**



ELEV 777



SE-4. 08 APR 2010 to 06 MAY 2010

MIRL Rwy 02-20 **L**

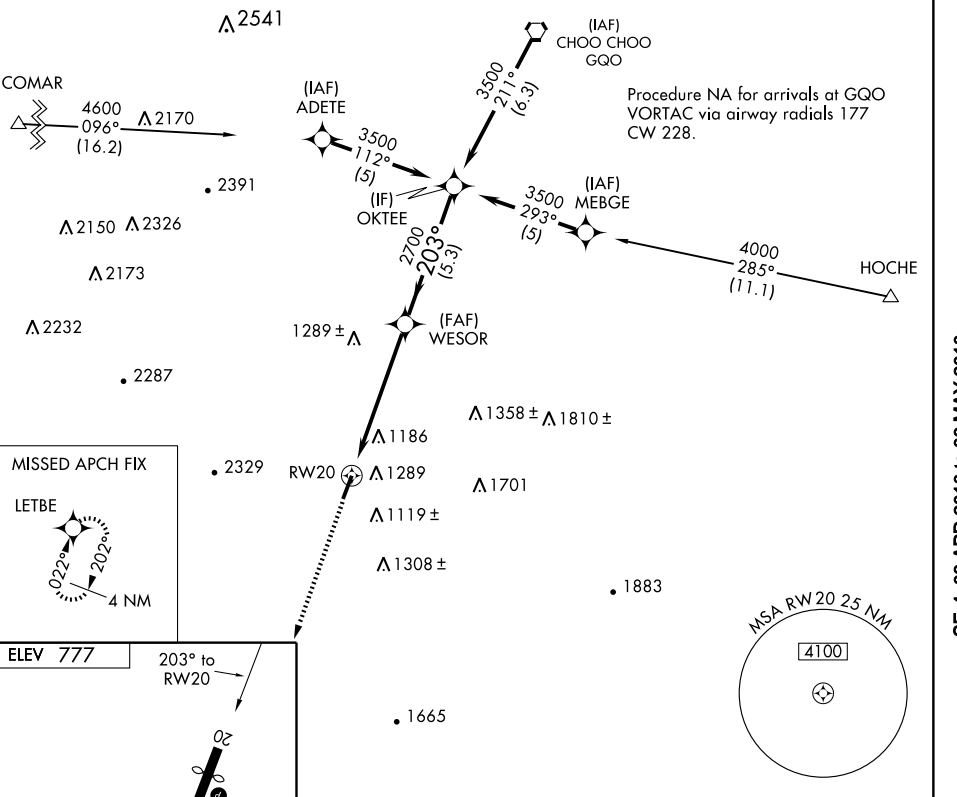
▽

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Chattanooga, TN, Lovell Field altimeter setting and increase all MDA 80 feet, and LNAV visibility ¼ mile.

MISSED APPROACH: Climb to 3500 direct LETBE and hold.

ASOS 119.775	CHATTANOOGA APP CON ★ 125.1 379.1	UNICOM 122.8 (CTAF) 0
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MIRL Rwy 2-20

3500 ↑	LETBE ✦	VGSI and descent angles not coincident.		Procedure Turn NA
		WESOR	OKTEE	
		RW20	203° 2700	3500
		≤ 3.05° TCH 40		
5.8 NM		5.3 NM		
CATEGORY	A	B	C	D
LNAV MDA	1600-1 823 (900-1)	NA		
CIRCLING	1660-1¼ 883 (900-1¼)	NA		

▼

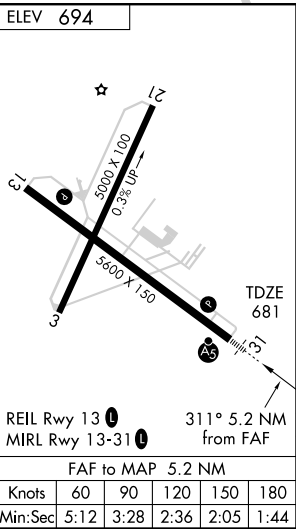
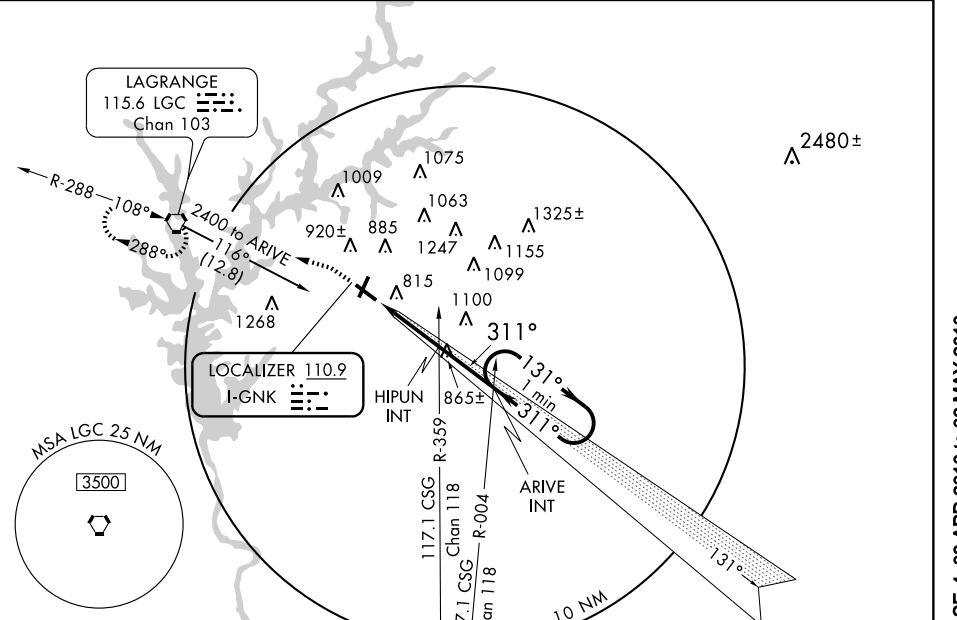
▲


When local altimeter setting not received use Columbus altimeter setting and increase all DA 112 feet and all MDA 120 feet, increase S-ILS 31 all Cats, S-LOC 31 Cat C and D, Circling Cat D visibility ¼ mile, and Circling Cat C visibility ½ mile. When using Columbus altimeter setting; for inoperative MALSR, increase S-ILS 31 all Cats visibility to 1¼ mile.

MALSR

MISSED APPROACH: Climb to 1200 then climbing left turn to 2400 direct LGC VORTAC and hold.

AWOS-3 126.325	ATLANTA APP CON ★ 125.5 323.1	CLNC DEL 119.25	UNICOM 122.975 (CTAF) 0
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1200 ↑	2400 ↘	LGC 	One Minute Holding Pattern			
* LOC only						

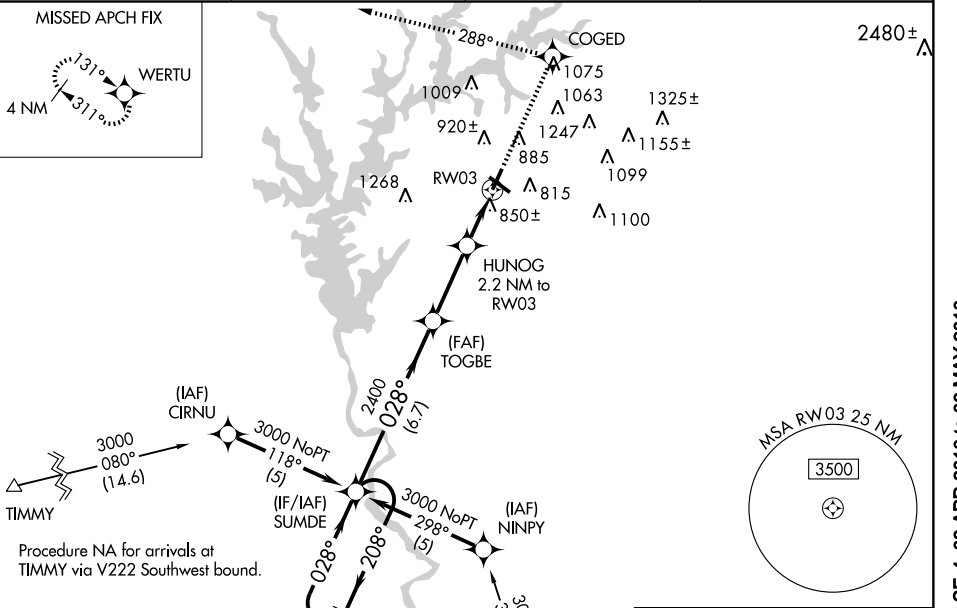
▼

▲

Baro-VNAV NA when using Columbus altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Columbus altimeter setting and increase all DA 112 feet and all MDA 120 feet, increase LPV all Cats visibility ½ mile, LNAV/VNAV all Cats visibility ¼ mile, LNAV Cat C and D visibility ¼ mile, Circling Cat C visibility ½ mile, Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 3500 direct COGED and left turn via track 288° to WERTU and hold.

AWOS-3 126.325	ATLANTA APP CON★ 125.5 323.1	CLNC DEL 119.25	UNICOM 122.975 (CTAF) 0
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ELEV 694

4 NM Holding Pattern	SUMDE	3500	COGED	WERTU
3000 ← 208°	208° →	↑	★	★
GS 3.00° TCH 60	208°	TOGEBE 2400	HUNOG 2.2 NM to RW03	*LNAV only.
	2400	*1440	RW03	
	6.7 NM	3 NM	2.2 NM	
CATEGORY	A	B	C	D
LPV DA	1112-1½		428 (500-1½)	
LNAV/VNAV DA	1164-1¾		480 (500-1¾)	
LNAV MDA	1120-1	436 (500-1)	1120-1¼ 436 (500-1¼)	1120-1½ 436 (500-1½)
CIRCLING	1280-1	586 (600-1)	1280-1½ 586 (600-1½)	1280-2 586 (600-2)

REIL Rwy 13 0
MIRL Rwy 13-31 0

SE-4: 08 APR 2010 to 06 MAY 2010

WAAS CH 40416 W13A	APP CRS 131°	Rwy Idg TDZE Apt Elev	5600 681 694
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RNAV (GPS) RWY 13

LAGRANGE-CALLAWAY (LGC)

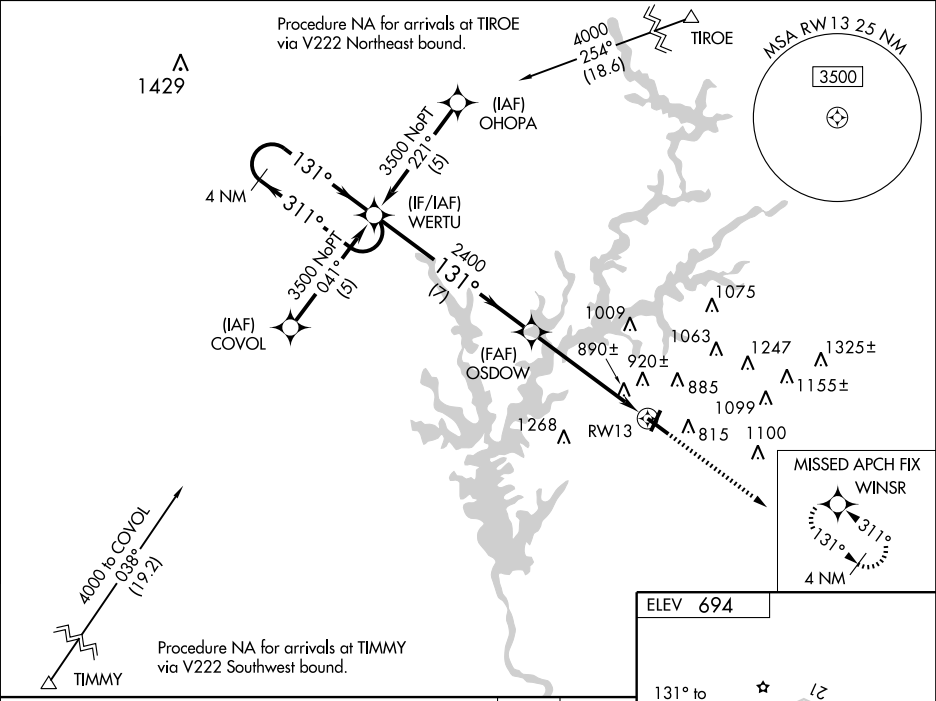
⚠

⚠

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP and Baro-VNAV NA when using Columbus altimeter setting. When local altimeter setting not received, use Columbus altimeter setting and increase all DA 112 feet and all MDA 120 feet, increase LPV all Cats visibility ¼ mile, LNAV/VNAV all Cats visibility ½ mile, LNAV Cat C and D visibility ¼ mile, Circling Cat C visibility ½ mile, and Cat D visibility ¼ mile.

MISSED APPROACH:
Climb to 3000 direct
WINSR and hold.

AWOS-3 126.325	ATLANTA APP CON ★ 125.5 323.1	CLNC DEL 119.25	UNICOM 122.975 (CTAF) ①
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4 NM

Holding Pattern

WERTU

VGSI and RNAV

glidepath not coincident.

3000

↑

WINSR

✦

3500

← 311°

131° →

OSDOW

2400

*1.1 NM to RW13

*LNAV only.

GS 3.00°

TCH 52

2400

✖

7 NM

4.1 NM

1.1

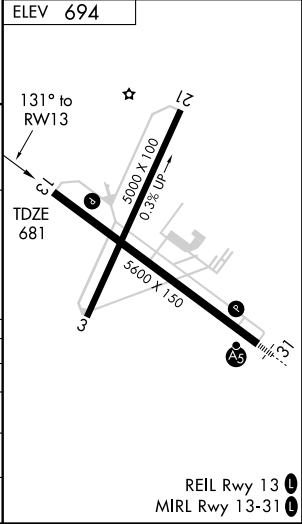
2400

↘

RW13

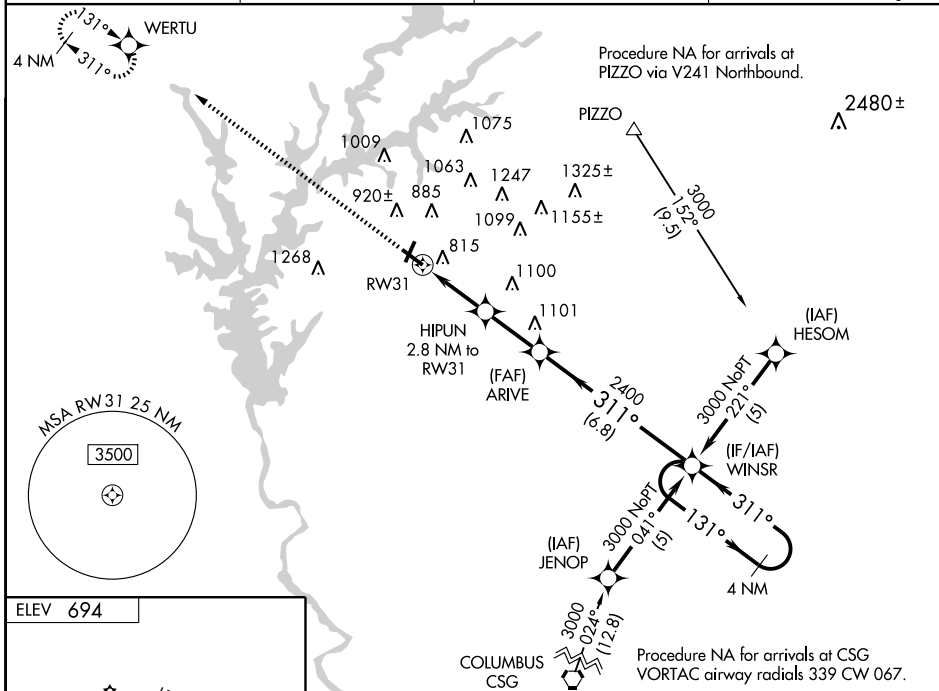
↘

CATEGORY	A	B	C	D
LPV DA	1082-1½		401 (400-1½)	
LNAV/VNAV DA	1212-1¾		531 (600-1¾)	
LNAV MDA	1140-1	459 (500-1)	1140-1¼ 459 (500-1¼)	1140-1½ 459 (500-1½)
CIRCLING	1280-1	586 (600-1)	1280-1½ 586 (600-1½)	1280-2 586 (600-2)



RNAV (GPS) RWY 31
LAGRANGE-CALLAWAY (LGC)

MISSED APPROACH:
Climb to 3500 direct
WERTU and hold.

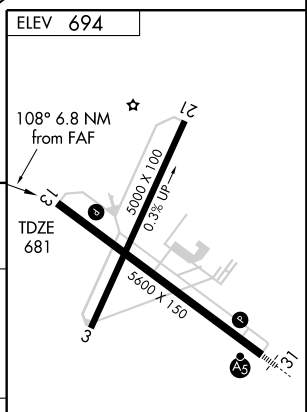
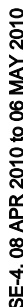
UNICOM
122.975 (CTAF) **L**



SE-4. 08 APR 2010 to 06 MAY 2010

VOR RWY 13
LAGRANGE-CALLAWAY (LGC)

MISSED APPROACH: Climbing right turn to 2900 direct LGC VORTAC and hold.

UNICOM
122.975 (CTAF) **L**



REIL Rwy 13 					
MIRL Rwy 13-31 					
FAF to MAP 6.8 NM					
Knots	60	90	120	150	180
Min:Sec	6:48	4:32	3:24	2:43	2:16

AIRPORT DIAGRAM

LAWRENCEVILLE/GWINNETT COUNTY-BRISCOE FIELD (LZU)
AL-5385 (FAA) LAWRENCEVILLE, GEORGIA

ATIS 132.275
GWINNETT TOWER ★
124.1
GND CON
121.8
CLNC DEL
121.8
ATLANTA CLNC DEL
134.0 (when tower closed)

VAR 14.0° W
JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W

LANDMARK
AVIATION
FBO

COUNTY
HANGAR

33° 59' N

ELEV 1031

FIELD
ELEV
1061

(H)

AIRCRAFT SPECIALISTS
JET CENTER
FBO

CONTROL
TOWER

NOTE: When Tower is Closed
Taxiways D & F one-way SOUTHBOUND.
Taxiways E & G one-way NORTHBOUND.

RWY 7-25
S40, D60


33° 58' N

83° 58' W


CAUTION: BE ALERT TO
RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY
HOLDING INSTRUCTIONS IS REQUIRED.


83° 57' W


SE-4, 08 APR 2010 to 06 MAY 2010

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

All aircraft expect clearance
to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL
DC

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD


PEACHTREE CITY-
FALCON FIELD


NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

GWINNETT COUNTY-
BRISCOE FIELD

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

SE-4. 08 APR 2010 to 06 MAY 2010

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

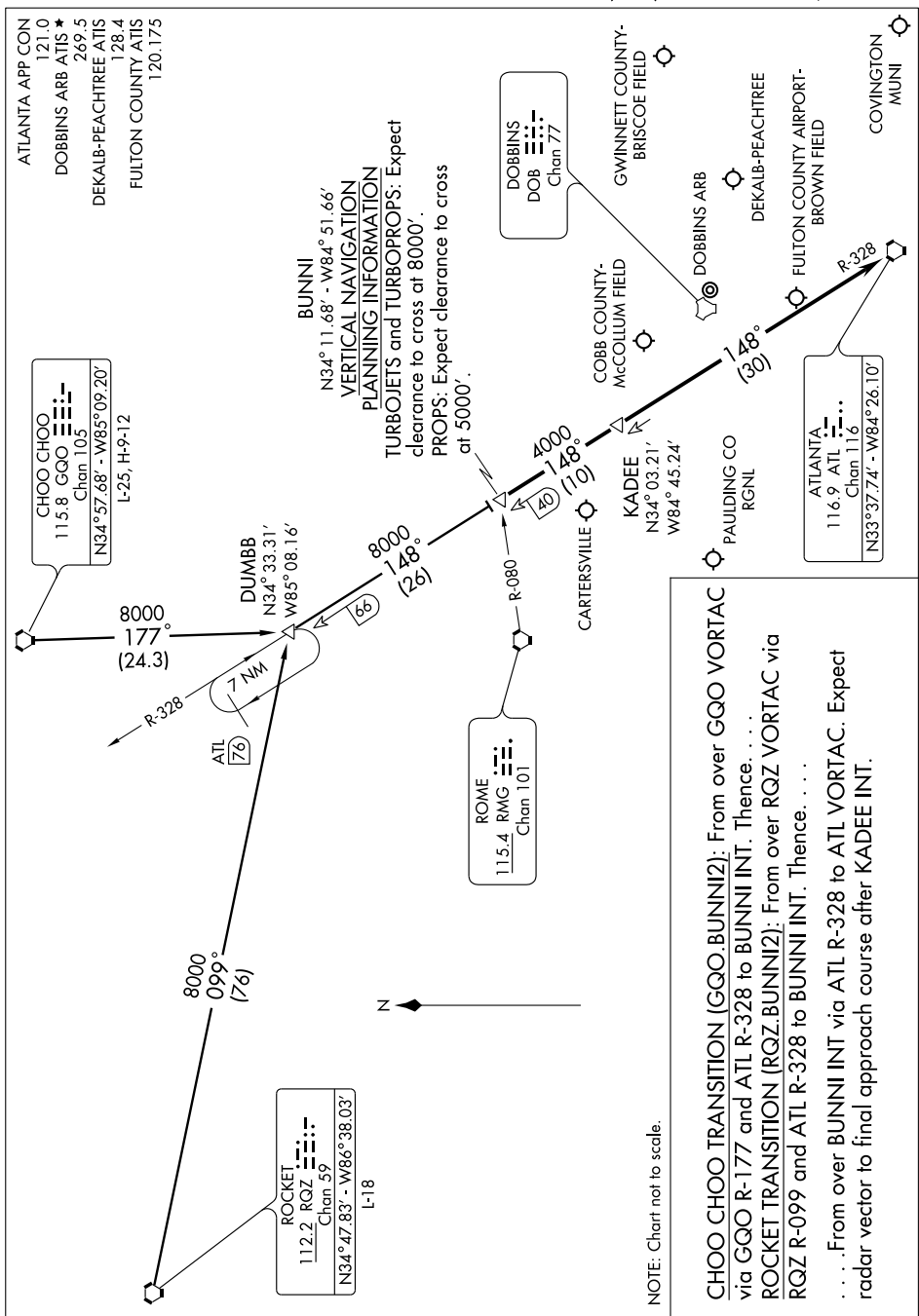
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

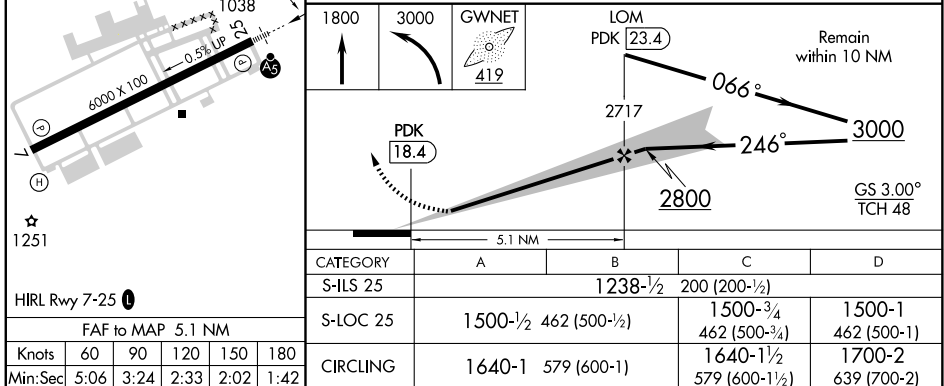
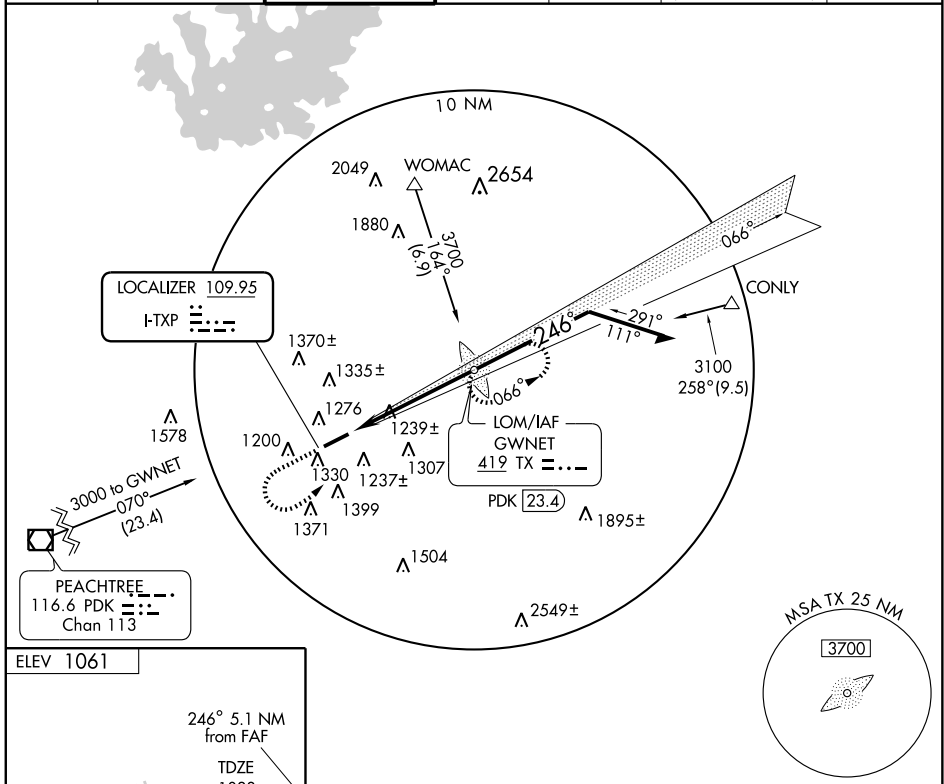
SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 (When tower closed)	UNICOM 123.05
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ATLANTA APP CON

119.8

FULTON COUNTY ATIS

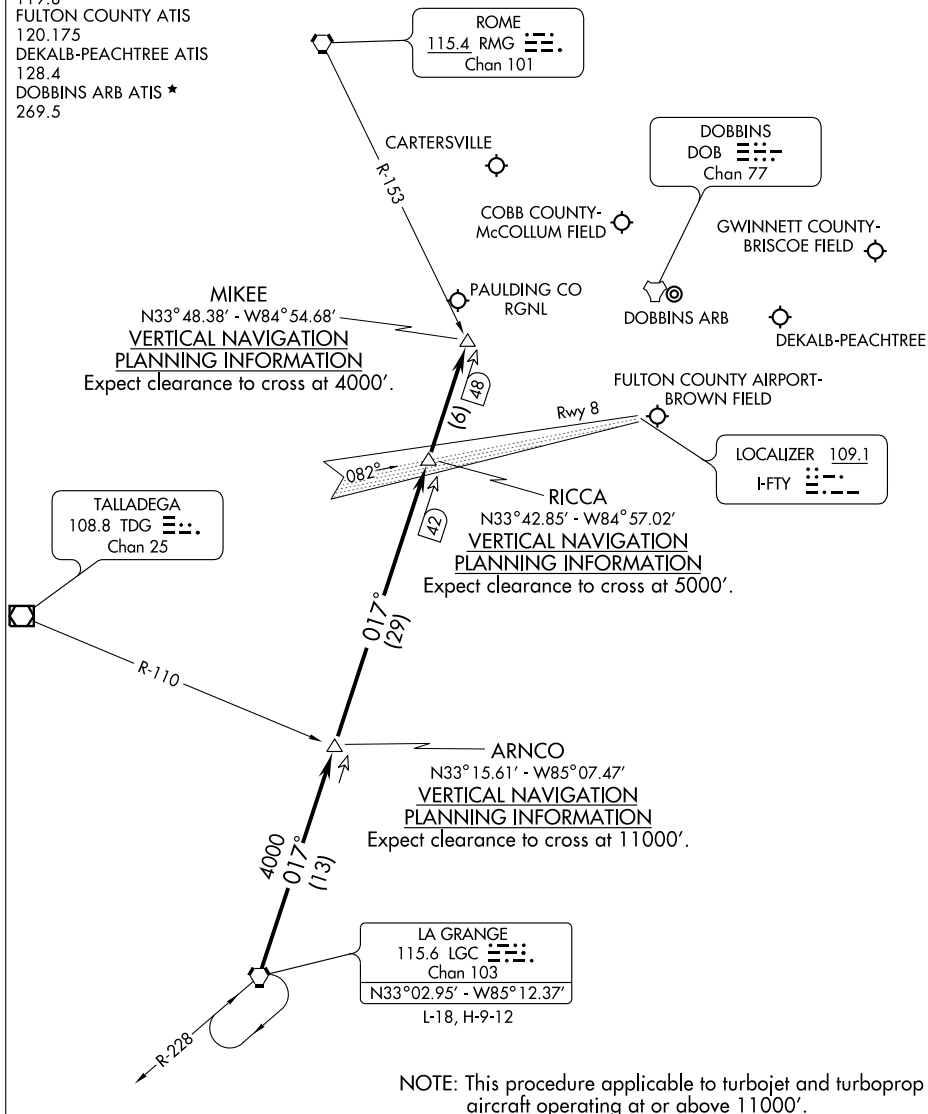
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

LOM TX	APP CRS	Rwy Idg	6000
<u>419</u>	245°	TDZE	1038
		Apt Elev	1061

NDB or GPS RWY 25

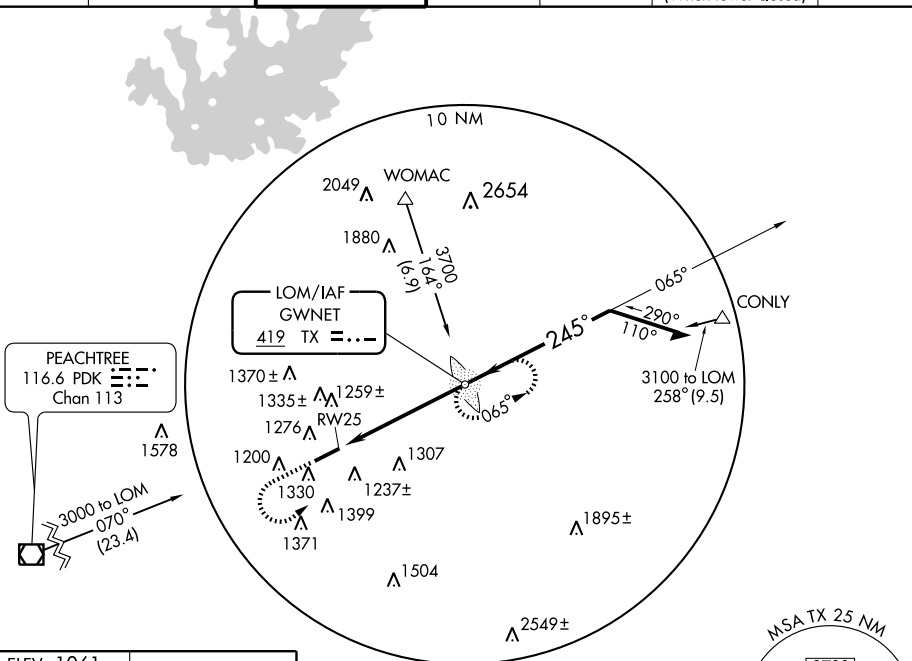
LAWRENCEVILLE/GWINNETT COUNTY-BRISCOE FIELD (LZU)

T If local altimeter setting not received, use Atlanta
A altimeter setting and increase all MDAs 200 feet.



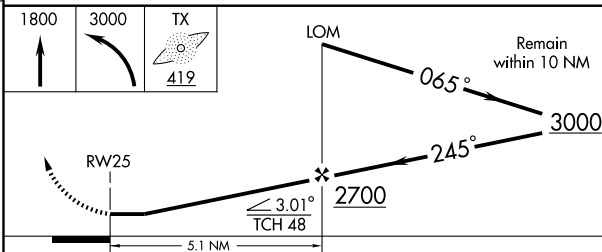
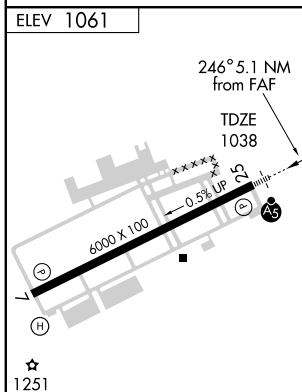
MISSED APPROACH: Climb to 1800, then climbing left turn to 3000 direct TX LOM and hold.

ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 <i>(When tower closed)</i>	UNICOM 123.05
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SE-4. 08 APR 2010 to 06 MAY 2010

ELEV 1061

HIRL Rwy 7-25 **L**

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

CATEGORY	A	B	C	D
S-25	1600- ³ / ₄	562 (600- ³ / ₄)	1600-1 562 (600-1)	1600-1½ 562 (600-1½)
CIRCLING	1640-1	579 (600-1)	1640-1½ 579 (600-1½)	1700-2 639 (700-2)

APP CRS	Rwy Idg	N/A
335°	TDZE	N/A
	Apt Elev	1061

▼

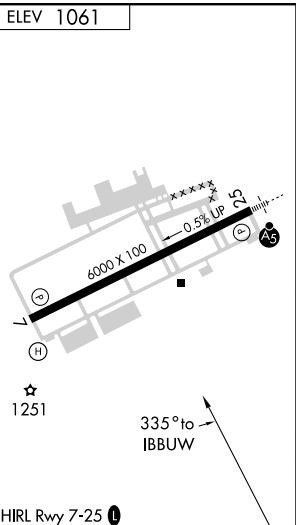
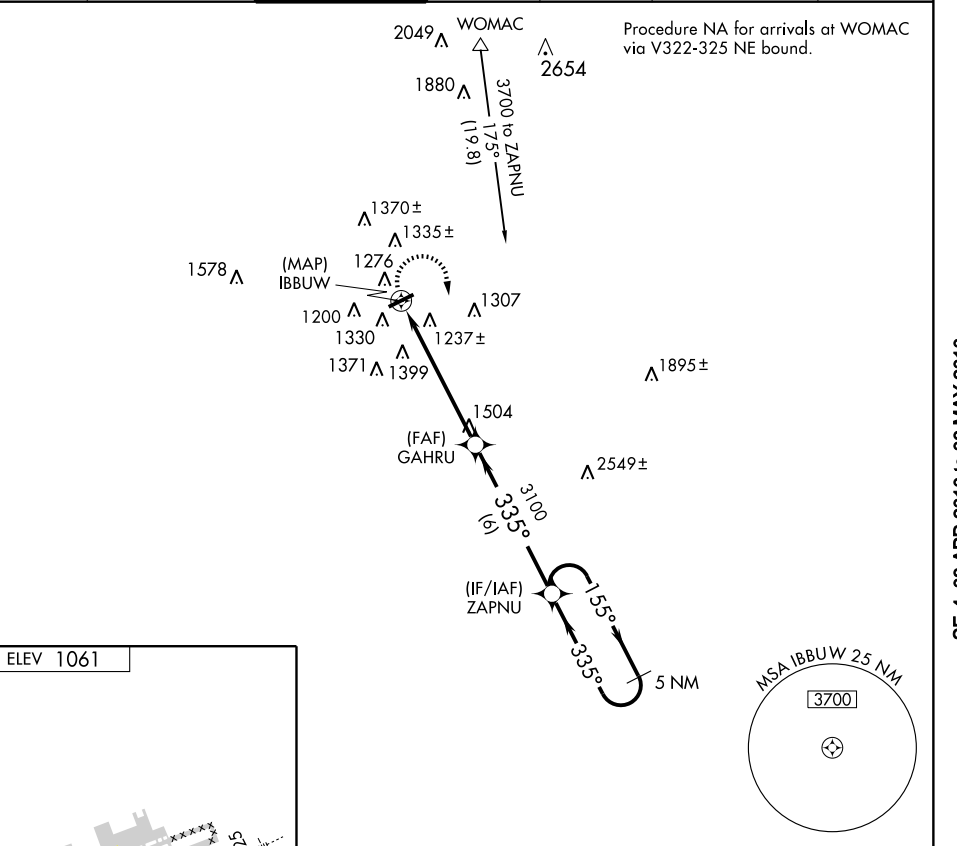
▲

NA

DME/DME RNP-0.3 NA.
If local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing right turn to 3600 direct ZAPNU and hold.

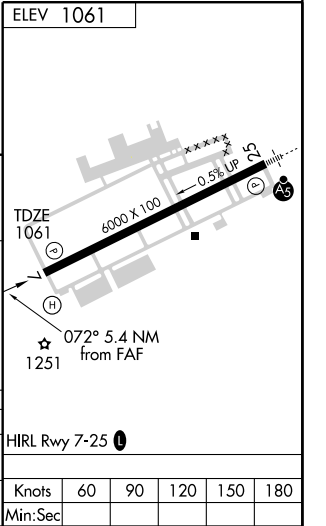
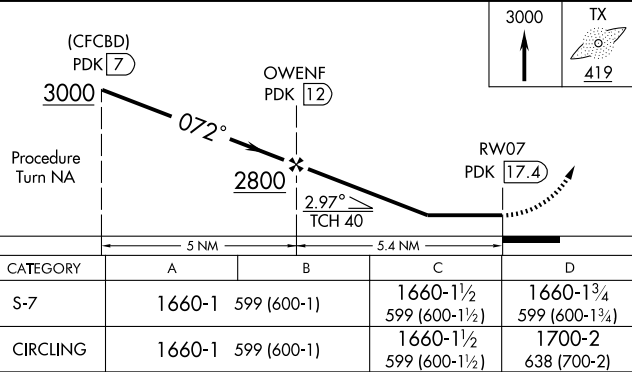
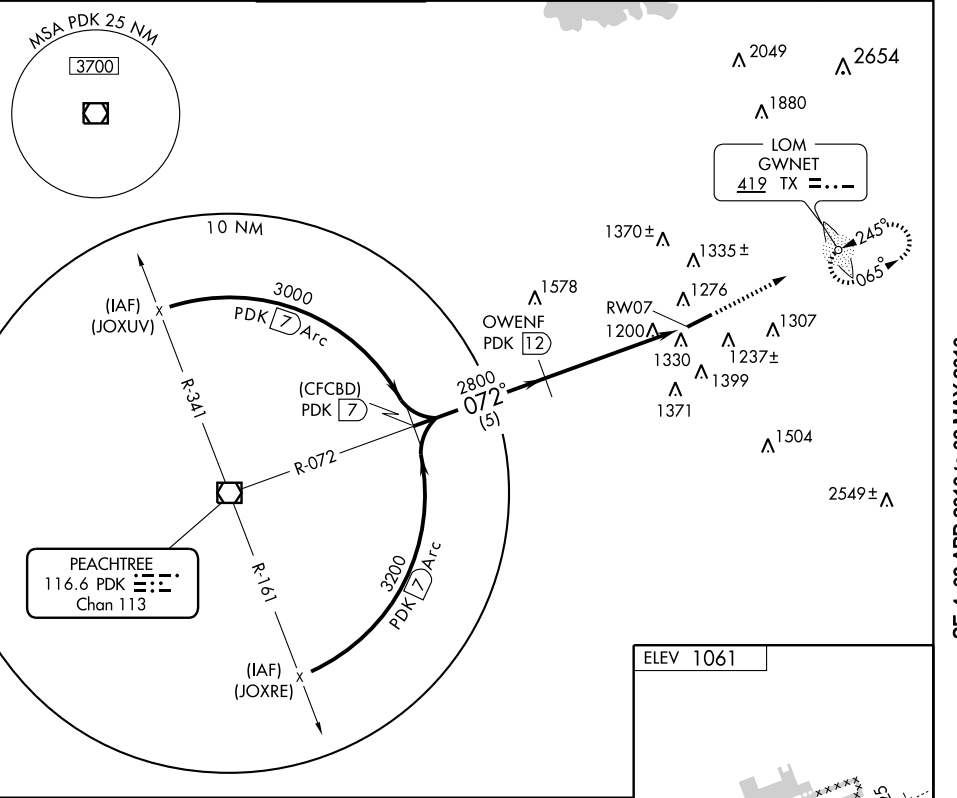
ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 (When tower closed)	UNICOM 123.05
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3600	ZAPNU	5 NM Holding Pattern			
IBBUW		GAHRU	ZAPNU	155°	3600
		3100	335°	335°	
5.8 NM		6 NM			
CATEGORY	A	B	C	D	
CIRCLING	1640-1	579 (600-1)	1640-1½ 579 (600-1½)	1700-2 639 (700-2)	



ADF REQUIRED			MISSED APPROACH: Climb to 3000 direct TX LOM and hold.		
ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 (When tower closed)
			UNICOM 123.05		

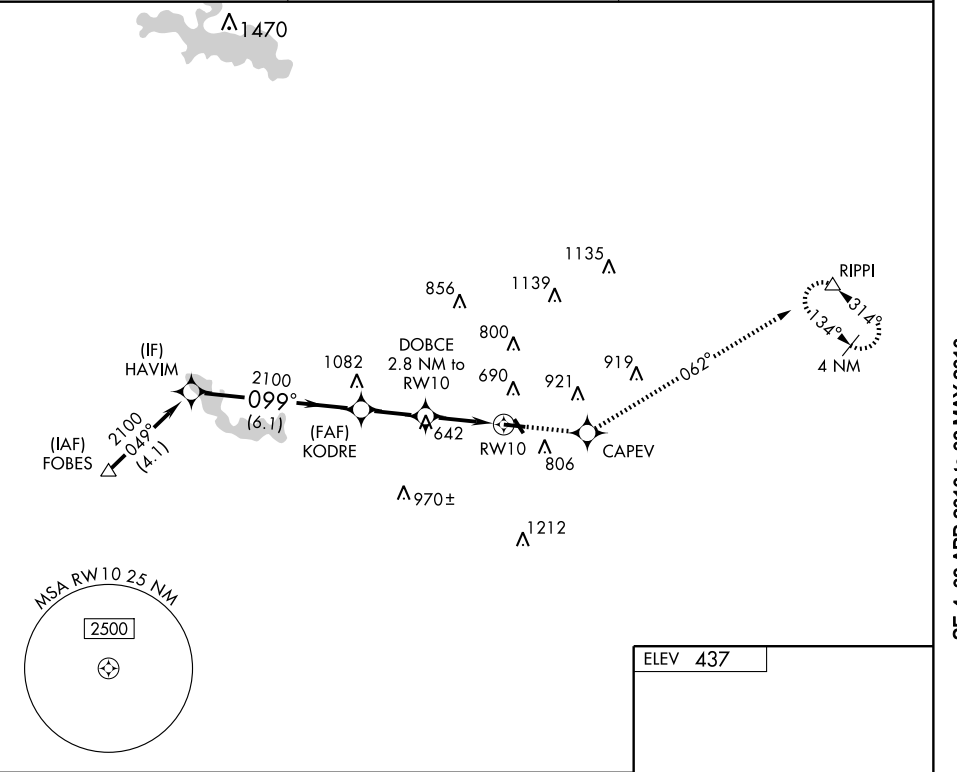


NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Middle Georgia Rgnl altimeter setting; when not received, use Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3000 direct CAPEV then via 062° track to RIPPI and hold.

MIDDLE GEORGIA RGNL ASOS ★ 120.775	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
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HAVIM

2100

099°

KOTRE

2100

099°

DOBCE

2.8 NM to RWY 10

1340

3.06°

TCH 40

RWY 10

099° to RWY 10

3000

CAPEV

062° TRK

RIPPI

Procedure Turn NA

VGSI and descent angles not coincident.

6.1 NM

2.3 NM

2.8 NM

CATEGORY	A	B	C	D
RNAV MDA	980-1	550 (600-1)	980-1½ 550 (600-1½)	980-1¾ 550 (600-1¾)
CIRCLING	1200-1 763 (800-1)	1200-1¼ 763 (800-1¼)	1200-2¼ 763 (800-2¼)	1320-3 883 (900-3)

ELEV 437

508

TDZE 430

03614

4696 X 100


1.1% UP

28

53

580

SE-4: 08 APR 2010 to 06 MAY 2010

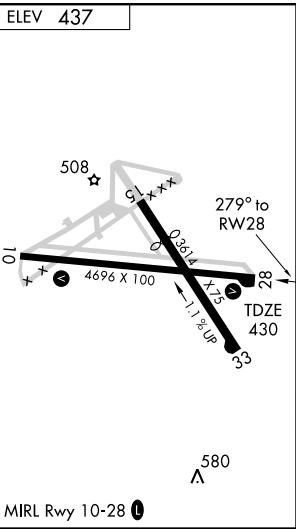
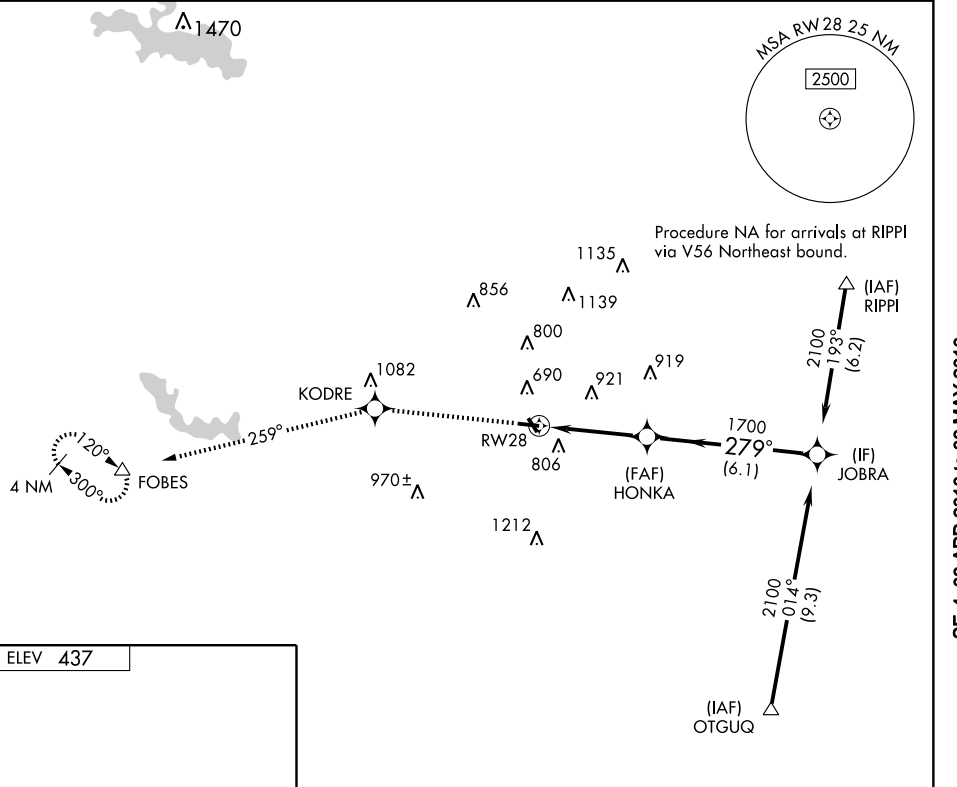





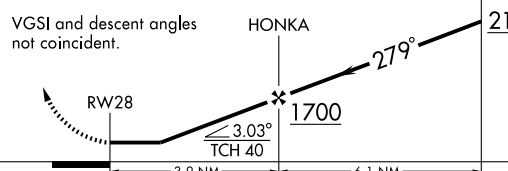
NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Middle Georgia Rgnl altimeter setting; when not received, use Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3000 direct KODRE then via 259° track to FOBES and hold.

MIDDLE GEORGIA RGNL ASOS ★ 120.775	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
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	3000	KODRE	259° TRK	FOBES	
					
	VGSI and descent angles not coincident.				
					
CATEGORY	A	B	C	D	
LNAV MDA	1140-1	710 (800-1)	1140-2 710 (800-2)	1140-2½ 710 (800-2½)	
CIRCLING	1200-1 763 (800-1)	1200-1¼ 763 (800-1¼)	1200-2¼ 763 (800-2¼)	1320-3 883 (900-3)	

SE-4, 08 APR 2010 to 06 MAY 2010

VORTAC MCN 114.2 Chan 89	APP CRS 028°	Rwy Idg TDZE Apt Elev	N/A N/A 437
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VOR-A

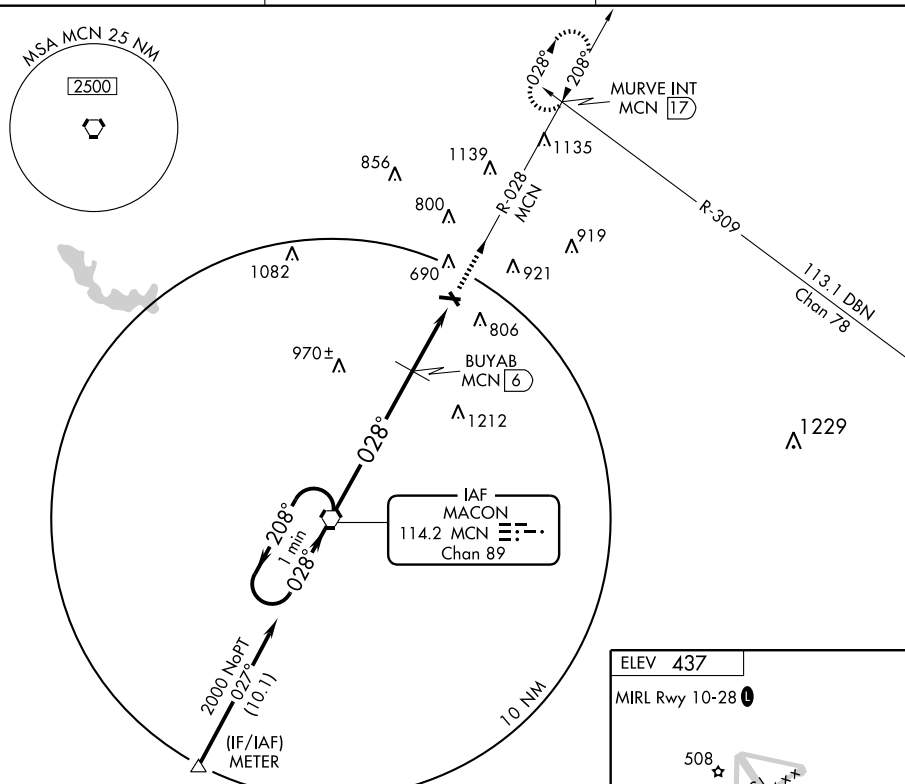
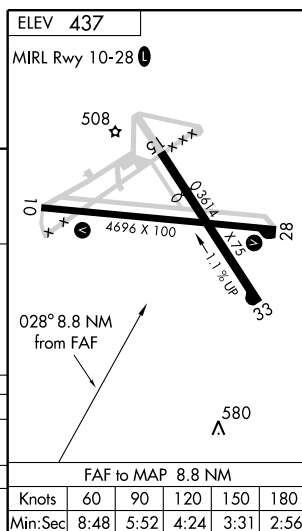
MACON DOWNTOWN (MAC)

T Use Middle Georgia Rgnl altimeter setting; when not received, use
A **NA** Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 2200 via MCN VORTAC R-028 to MURVE Int/MCN 17 DME and hold.

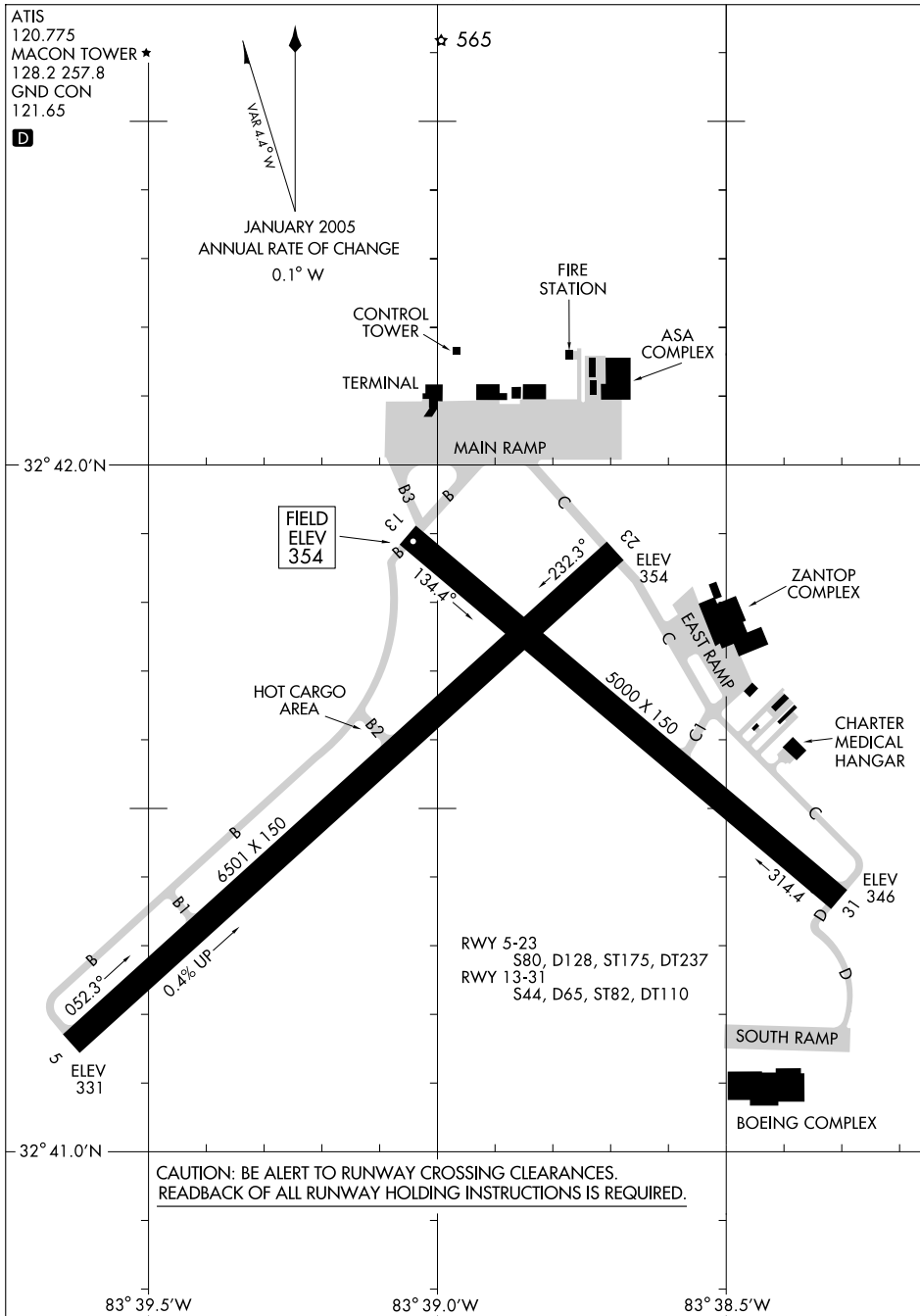
MIDDLE GEORGIA RGNL ASOS ★
120.775

ATLANTA APP CON ★
124.2 279.6

UNICOM
123.0 (CTAF) **L**[illegible]

AIRPORT DIAGRAM

AL-243 (FAA)

 MACON/ MIDDLE GEORGIA RGNL (MCN)
 MACON, GEORGIA


SE-4, 08 APR 2010 to 06 MAY 2010

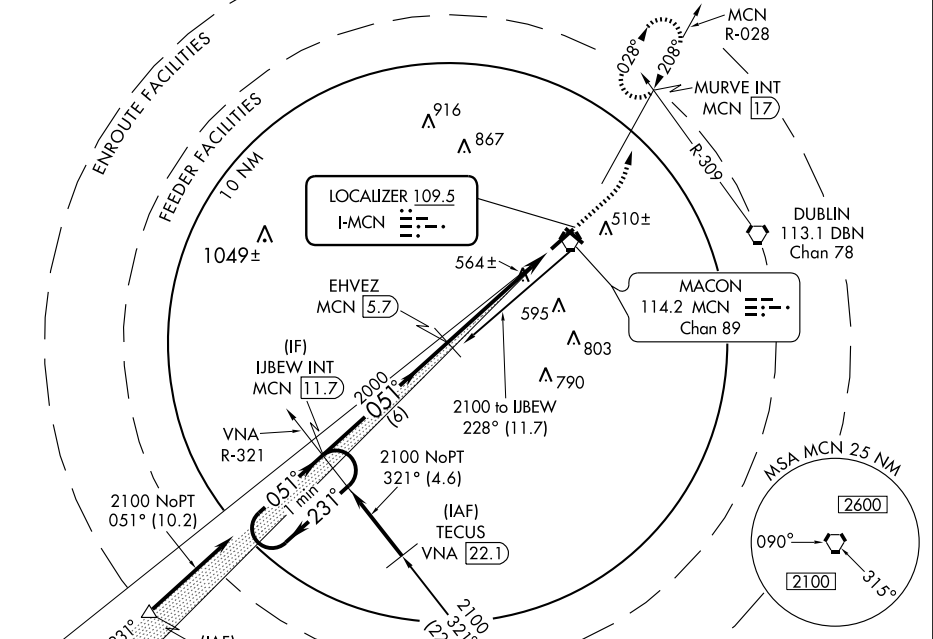
LOC I-MCN	APP CRS	Rwy Idg	6221
109.5	051°	TDZE	345
		Apt Elev	354

When VGSi inop, circling to Rwy 13-31 NA at night. DME from MCN VORTAC.
Simultaneous reception of I-MCN and MCN DME required. For inoperative MALSR increase S-ILS Cat. E visibility to RVR 4000 and S-LOC Cat E visibility to 2 1/4.
* Cat A/B/C/D RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 2300 via MCN R-028 to MURVE Int/MCN 17 DME and hold.

ATIS	ATLANTA APP CON	MACON TOWER	GND CON	UNICOM
120.775	124.2 279.6	128.2(CTAF) 0 257.8	121.65	122.95



One Minute Holding Pattern					
CATEGORY	A	B	C	D	E
S-ILS 5	* 545/24 200 (200-1/2)				
S-LOC 5	960/50	615 (700-1)	960/60 615 (700-1 1/4)	960-1 1/2 615 (700-1 1/2)	960-1 3/4 615 (700-1 3/4)
CIRCLING	960-1	606 (700-1)	960-1 3/4 606 (700-1 3/4)	960-2 606 (700-2)	1160-2 3/4 806 (900-2 3/4)

ELEV 354

565

456

436 ±

429 ±

31

0.4% UP

650' X 150

500' X 130

TDZE 345

051° 5 NM from FAF

HIRL Rwy 5-23

MIRL Rwy 13-31

REIL Rws 13, 23, and 31

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

APP CRS	Rwy Idg	6426
231°	TDZE	354
	Apt Elev	354

RNAV (GPS) RWY 23

MACON/MIDDLE GEORGIA RGNL (MCN)

T DME/DME RNP-0.3 NA.
When VGSI inop, procedure NA at night.
When VGSI inop, circling Rwy 13, 31 NA at night.

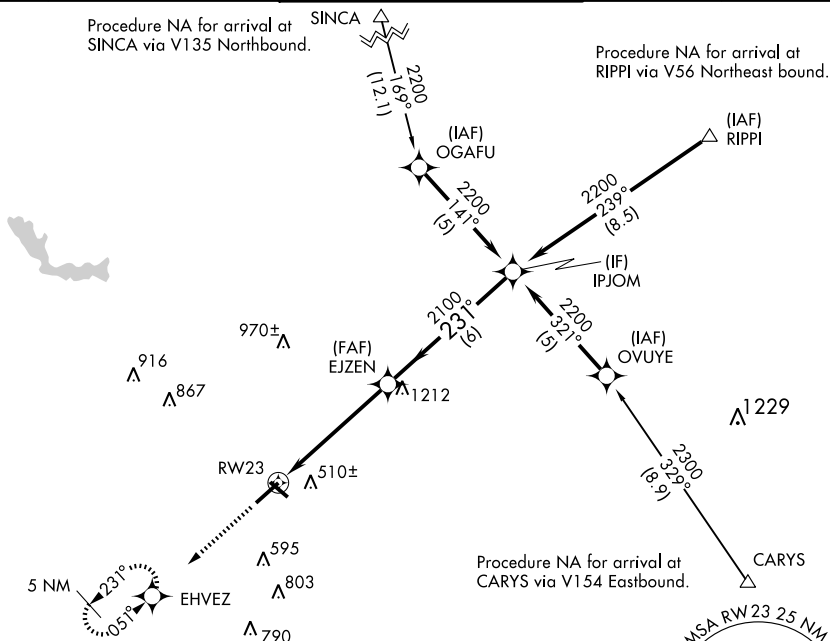
MISSED APPROACH: Climb to 2100 direct EHVEZ and hold.

ATIS
120.775

ATLANTA APP CON ★
124.2 279.6

MACON TOWER ★
128.2 (CTAF) **L** 257.8

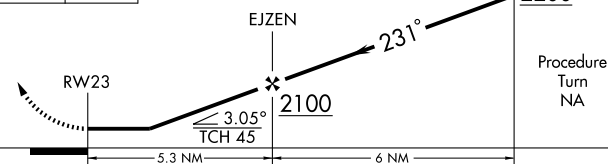
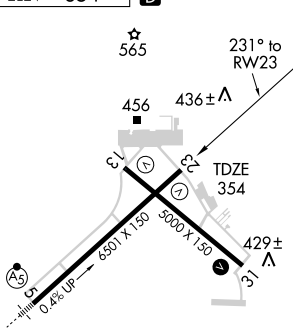
GND CON
121.65

UNICOM
122.95

SE-4. 08 APR 2010 to 06 MAY 2010

ELEV 354

D



CATEGORY	A	B	C	D
INAV MDA	800-1	446 (500-1)	800-1¼ 446 (500-1¼)	800-1½ 446 (500-1½)
CIRCLING	880-1	526 (600-1)	900-1½ 546 (600-1½)	920-2 566 (600-2)

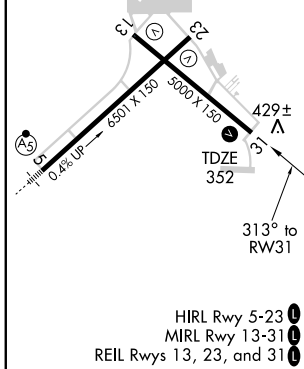
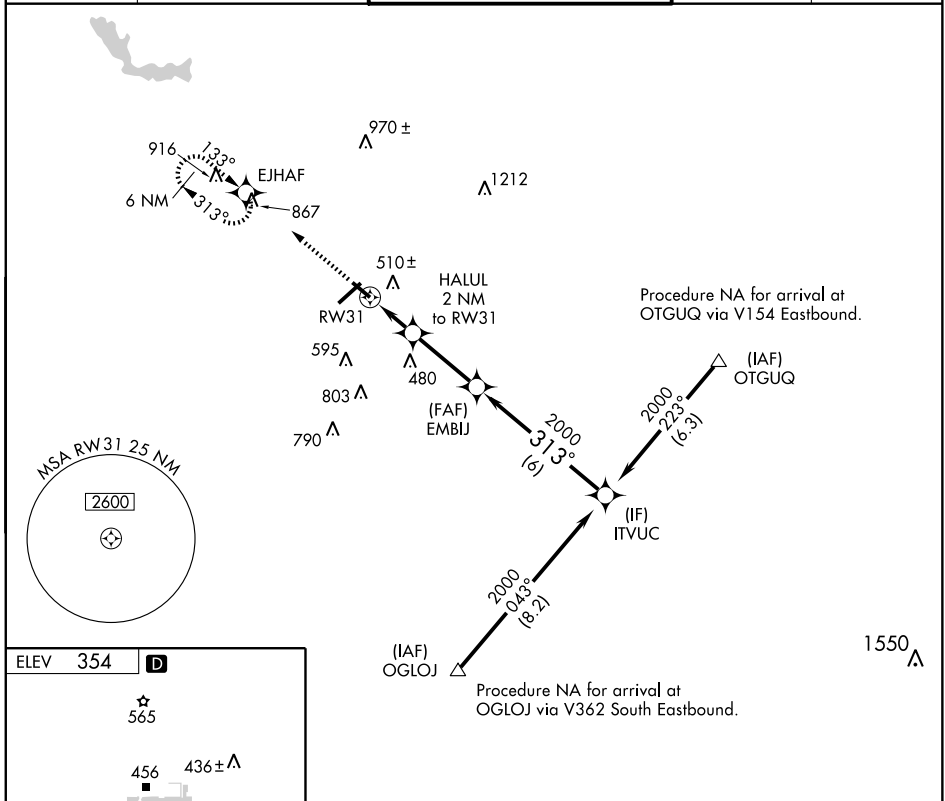
HIRL Rwy 5-23 **L**
MIRL Rwy 13-31 **L**
REIL Rwy 13, 23, and 31 **L**

APP CRS 313°	Rwy Idg TDZE Apt Elev	5000 352 354
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RNAV (GPS) RWY 31

MACON/MIDDLE GEORGIA RGNL (MCN)

▼ DME/DME RNP-0.3 NA. When VGSI inop, circling Rwy 13 NA at night.		MISSED APPROACH: Climb to 2100 direct EJHAF and hold.	
ATIS 120.775	ATLANTA APP CON ★ 124.2 279.6	MACON TOWER ★ 128.2 (CTAF) 0 257.8	GND CON 121.65
		UNICOM 122.95	



2100 ↑ EJHAF		HALUL 2 NM to RW31 3.06° TCH 45°		EMBU 2000 313°		ITVUC 2000 313°	
				VGSI and descent angles not coincident		Procedure Turn NA	
CATEGORY A		B		C		D	
LNAV MDA		680-1 328 (400-1)					
CIRCLING		880-1 526 (600-1)		900-1½ 546 (600-1½)		920-2 566 (600-2)	

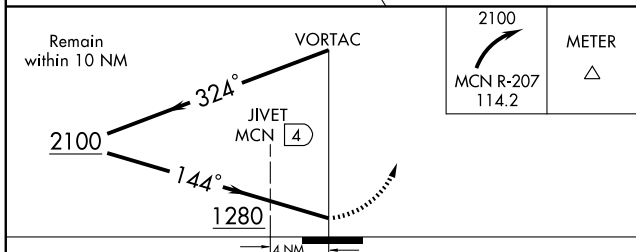
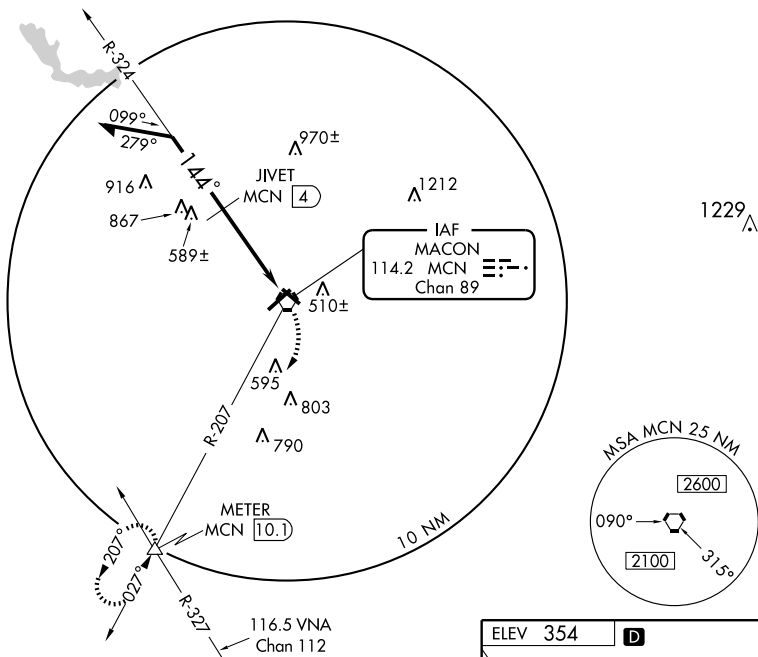
VORTAC MCN 114.2 Chan 89	APP CRS 144°	Rwy Idg TDZE Apt Elev	5000 354 354
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VOR RWY 13

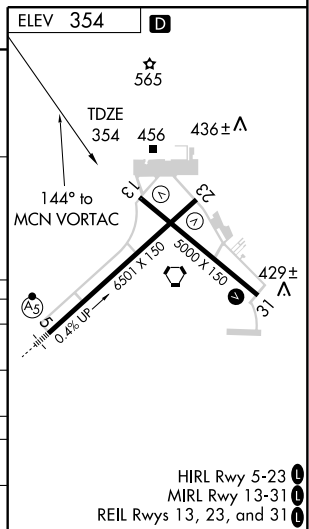
MACON/MIDDLE GEORGIA RGNL (MCN)

<p>ATIS 120.775</p>		<p>ATLANTA APP CON ★ 124.2 279.6</p>	<p>MACON TOWER ★ 128.2 (CTAF) 257.8</p>	<p>GND CON 121.65</p>	<p>UNICOM 122.95</p>
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MISSED APPROACH: Climbing right turn to 2100 via MCN R-207 to METER Int/10.1 DME and hold.



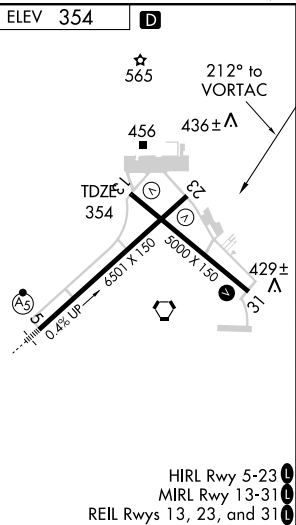
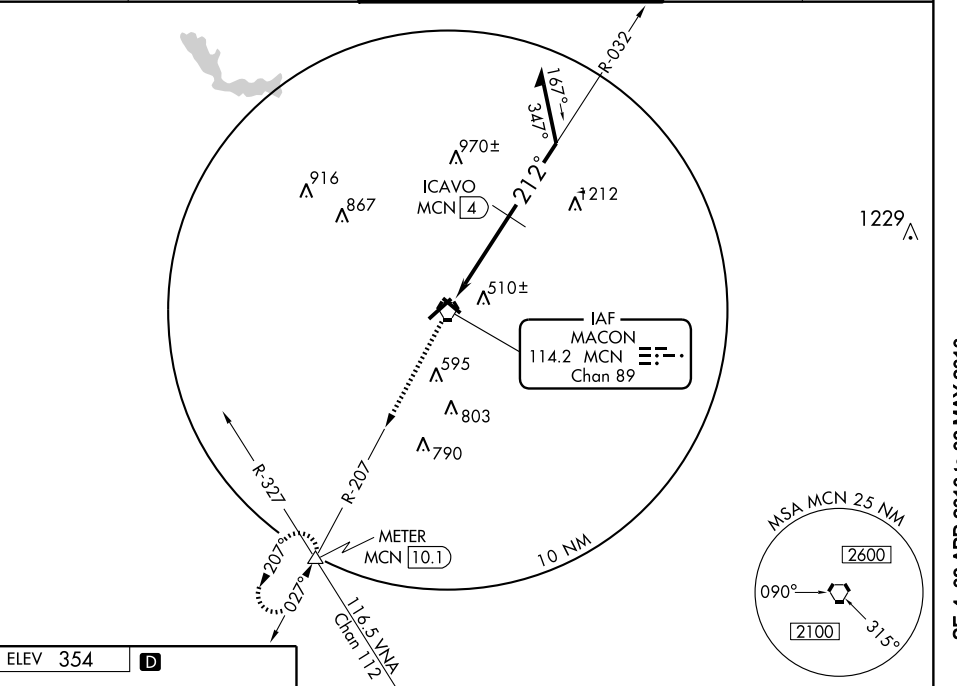
CATEGORY	A	B	C	D
S-13	1280-1¼	926 (1000-1¼)	1280-2¾ 926 (1000-2¾)	1280-3 926 (1000-3)
CIRCLING	1280-1¼	926 (1000-1¼)	1280-2¾ 926 (1000-2¾)	1280-3 926 (1000-3)
JIVET FIX MINIMUMS				
S-13	820-1	466 (500-1)	820-1¼ 466 (500-1¼)	820-1½ 466 (500-1½)
CIRCLING	880-1	526 (600-1)	900-1½ 546 (600-1½)	920-2 566 (600-2)



HIRL Rwy 5-23
MIRL Rwy 13-31
REIL Rws 13, 23, and 31

MISSED APPROACH: Climb to 2100 via MCN R-207 to METER Int/10.1 DME and hold.

ATIS 120.775	ATLANTA APP CON ★ 124.2 279.6	MACON TOWER ★ 128.2 (CTAF) 0 257.8	GND CON 121.65	UNICOM 122.95
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2100

MCN R-207 114.2

METER

△

VORTAC

032°

ICAVO MCN 4

2300

3.09° TCH 45

212°

1580

4 NM

Remain within 10 NM

CATEGORY	A	B	C	D
S-23	1580-1¼ 1226 (1300-1¼)	1580-1½ 1226 (1300-1½)	1580-3	1226 (1300-3)
CIRCLING	1580-1¼ 1226 (1300-1¼)	1580-1½ 1226 (1300-1½)	1580-3	1226 (1300-3)
ICAVO FIX MINIMUMS				
S-23	820-1	466 (500-1)	820-1¼ 466 (500-1¼)	820-1½ 466 (500-1½)
CIRCLING	880-1	526 (600-1)	900-1½ 546 (600-1½)	920-2 566 (600-2)

GPS RWY 14
MADISON MUNI (52A)

MISSED APPROACH: Climbing left turn to 2900 direct MIBUR WP and hold.

UNICOM
122.8 (CTAF) **L**

Diagram illustrating a flight profile with various waypoints and altitudes:

- Start: GLOSS (ELEV 694)
- Waypoint 1: 2500 325° (8.3)
- Waypoint 2: (IAF) ANACU
- Waypoint 3: 2500 NoPT 055° (5)
- Waypoint 4: (IAF) MIBUR
- Waypoint 5: 2500 NoPT 235° (5)
- Waypoint 6: (IAF) EFECY
- Waypoint 7: 2500 275° (7) DACHA
- Waypoint 8: 2300 145° (5)
- Waypoint 9: 1085
- Waypoint 10: (FAF) MEGIC
- Waypoint 11: RW14
- Waypoint 12: 955
- Waypoint 13: 855
- Waypoint 14: 850
- Waypoint 15: 1163

Additional information:

- Turn angles: 145°, 325°, 145°, 145°
- Time intervals: 1 min
- Altitude: 2500, 2300, 1085, 955, 855, 850
- Table: ELEV 694, TDZ 69, 1.3%

3600

MIBUR

2900

MIBUR

CATEGORY	A	B	C	D
S-14	1160-1	466 (500-1)	1160-1¼ 466 (500-1¼)	NA
CIRCLING	1220-1	526 (600-1)	1220-1½ 526 (600-1½)	NA

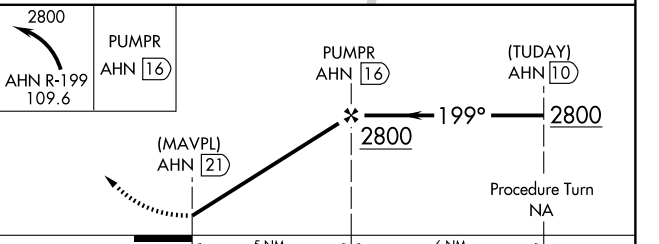
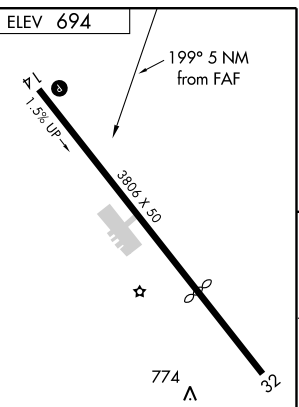
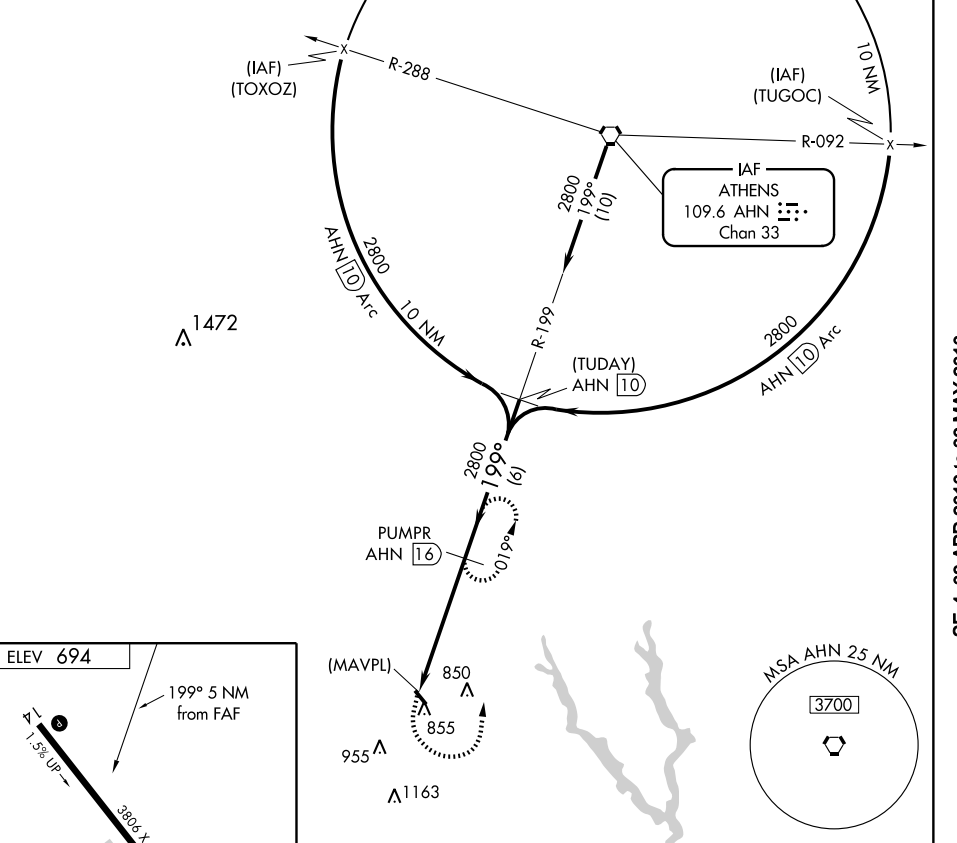
NA

Use Athens altimeter setting.

MISSED APPROACH: Climbing left turn to 2800 via AHN R-199 to PUMPR/AHN 16 DME and hold.

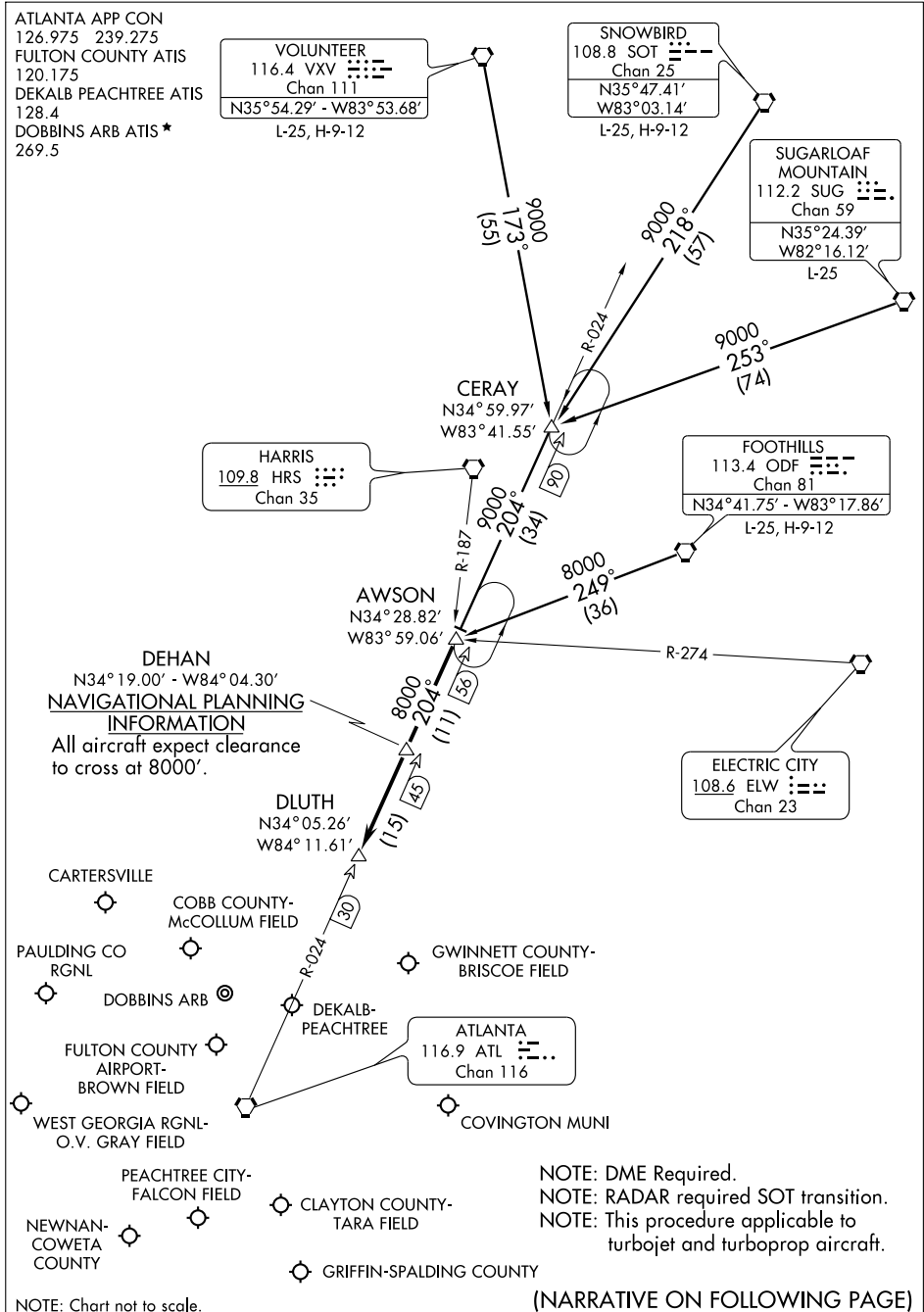
ATLANTA APP CON ★
127.5 316.05

UNICOM
122.8 (CTAF)



MIRL Rwy 14-32				
CATEGORY	A	B	C	D
CIRCLING	1220-1 526 (600-1)	1220-1¼ 526 (600-1¼)	1220-1½ 526 (600-1½)	NA

Rwy 11-29
S200, T300, ST175,
TT560, TDT765
PCN 83 R/B/W/T
Rwy 110-290
ST175
PCN 43 R/C/W/T



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

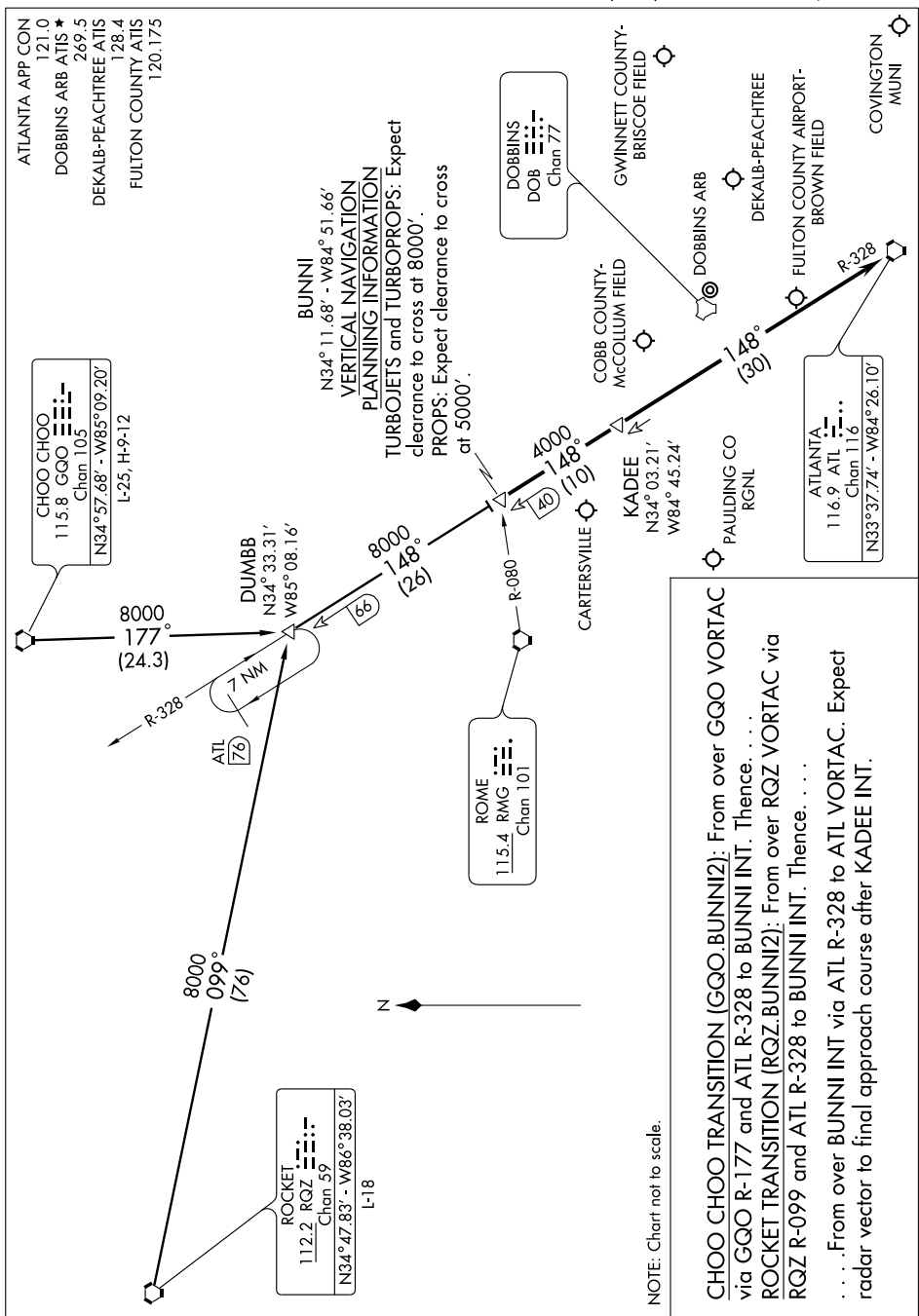
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . .From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



VOR/DME PDK 116.6 Chan 113	APCH CRS 284°	Rwy Idg 10,000 TDZE 1015 Arpt Elev 1068
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AL-959 [USAF]

DOBBINS ARB (KMGE)

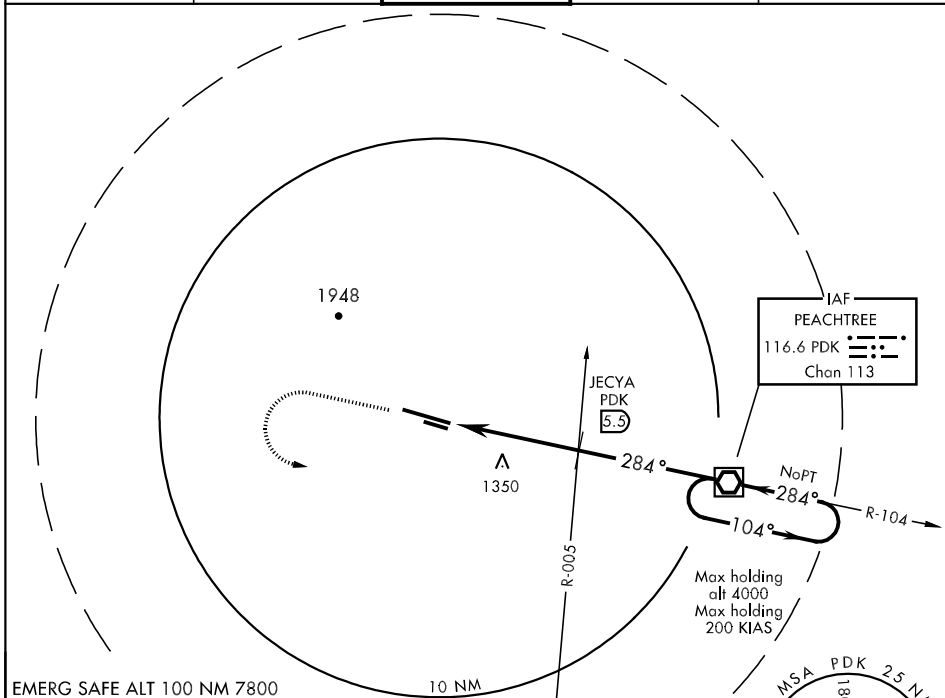


* When ALS inop, increase RVR to 50 and vis to 1 mile.



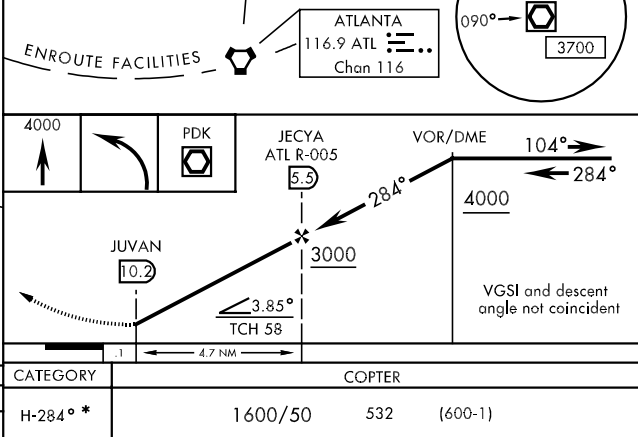
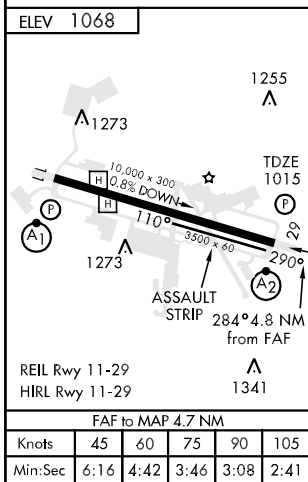
MISSED APPROACH: Climb to 4000 turn left direct PDK VOR/DME and hold.

ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7	DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR
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EMERG SAFE ALT 100 NM 7800

ELEV 1068



LOC I-DJR 109.7	APCH CRS 109°	Rwy Idg 10,000 TDZE 1068 Arpt Elev 1068
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AL-959 [USAF]

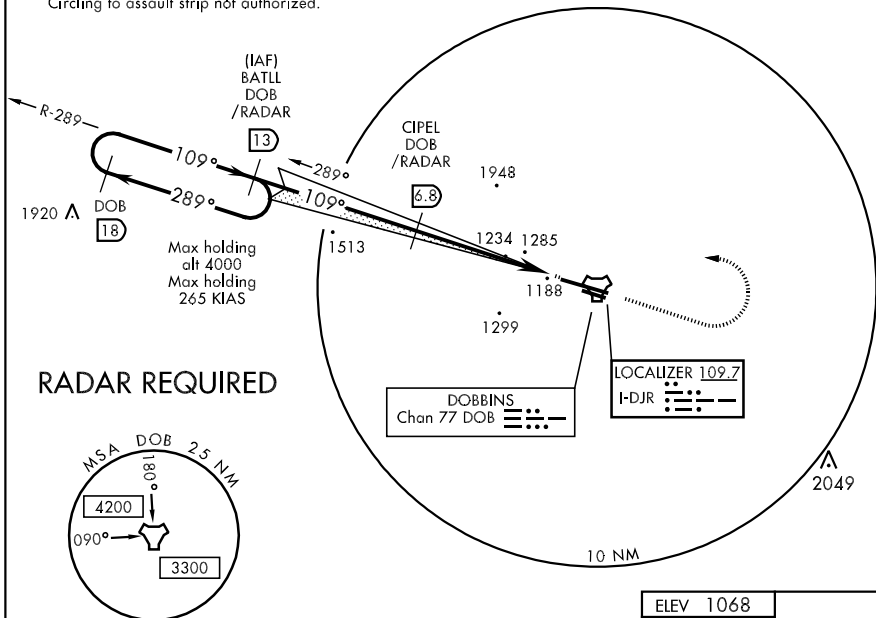
DOBBINS ARB (KMGE)

V * When ALS inop, increase RVR to 60 and vis to 1¼. ** When ALS inop, increase CAT A8 RVR to 50 and vis to 1, CAT C vis to 1½, CAT D vis to 1¾, CAT E vis to 2.	ALSF-1
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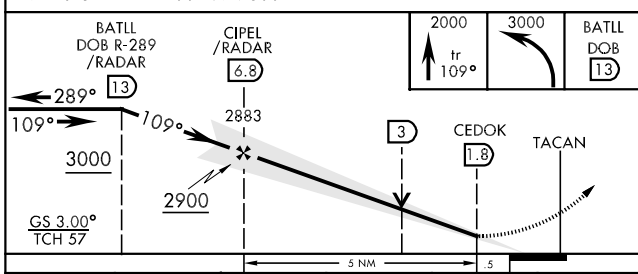
MISSED APPROACH: Climb to 2000 track 109°, then climbing left turn to 3000, direct BATLL and hold.

ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7	DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR
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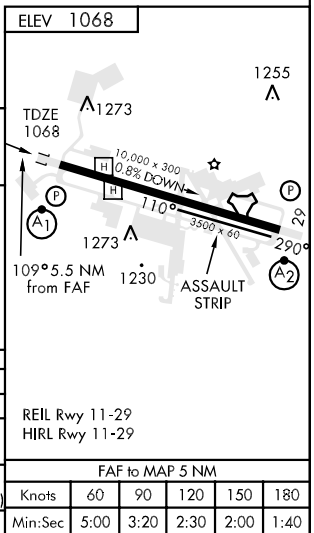
*** Circling not authorized N of Rwy 11-29 for CAT DE aircraft.
 Circling to assault strip not authorized.



EMERG SAFE ALT 100 NM 7800

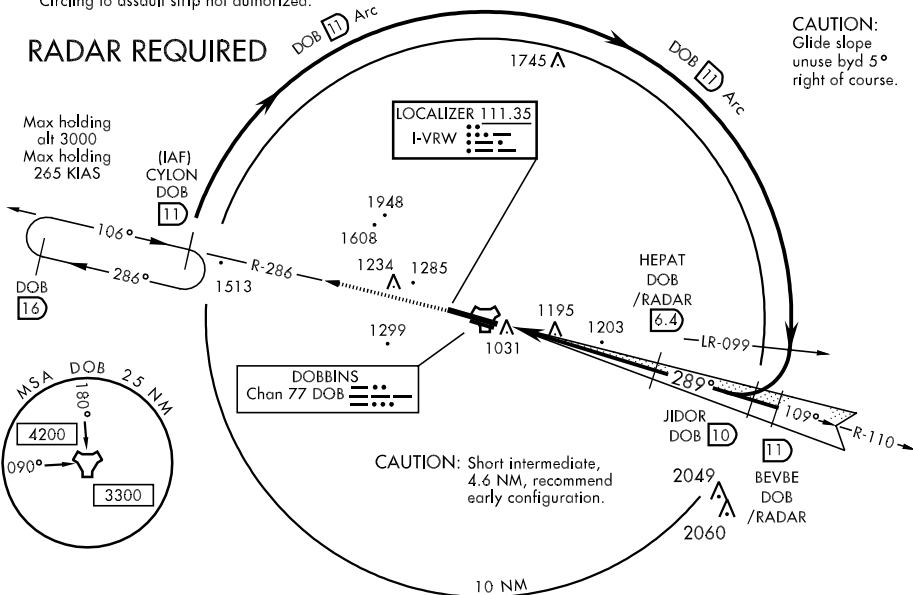


CATEGORY	A	B	C	D	E
S-ILS 11*	1423/40		355	(400-¾)	
S-LOC 11**	1640/40	572 (600-¾)	1640/50 572 (600-1)	1640/60 572 (600-1½)	1640-1½ 572 (600-1½)
CIRCLING	1680-1 612 (700-1)	1680-1¾ 612 (700-1¾)	1700-2 632 (700-2)	1740-2 ½ 672 (700-2½)	
S-PAR 11*	1461/40		393	(400-¾)	GS 3.0°

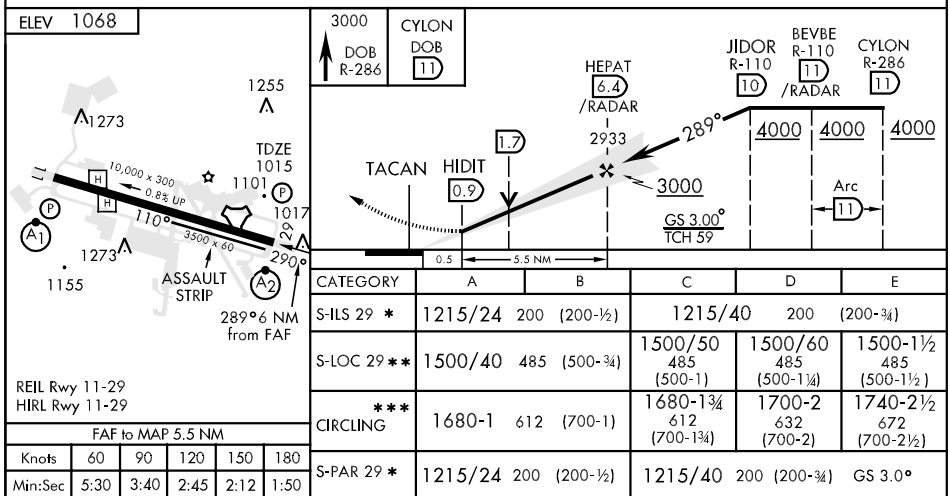


LOC I-RVR 111.35	APCH CRS 289°	Rwy Idg 10,000 TDZE 1015 Arpt Elev 1068	AL-959 [USAF]	DOBBINS ARB (KMGE)
<p>▼ * When ALS inop, increase CAT AB RVR to 40 and vis to $\frac{3}{4}$ mile. ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1 $\frac{1}{2}$ miles, CAT D vis to 1 $\frac{1}{2}$ miles, CAT E vis to 1 $\frac{3}{4}$ miles.</p>			<p>SALS</p>	<p>MISSED APPROACH: Climb to 3000 vis DOB R-286 to CYLON and hold.</p>

*** Circling not authorized N of Rwy 11-29 for CAT DE aircraft.
Circling to assault strip not authorized.



EMERG SAFE ALT 100 NM 7800



ATLANTA APP CON

119.8

FULTON COUNTY ATIS

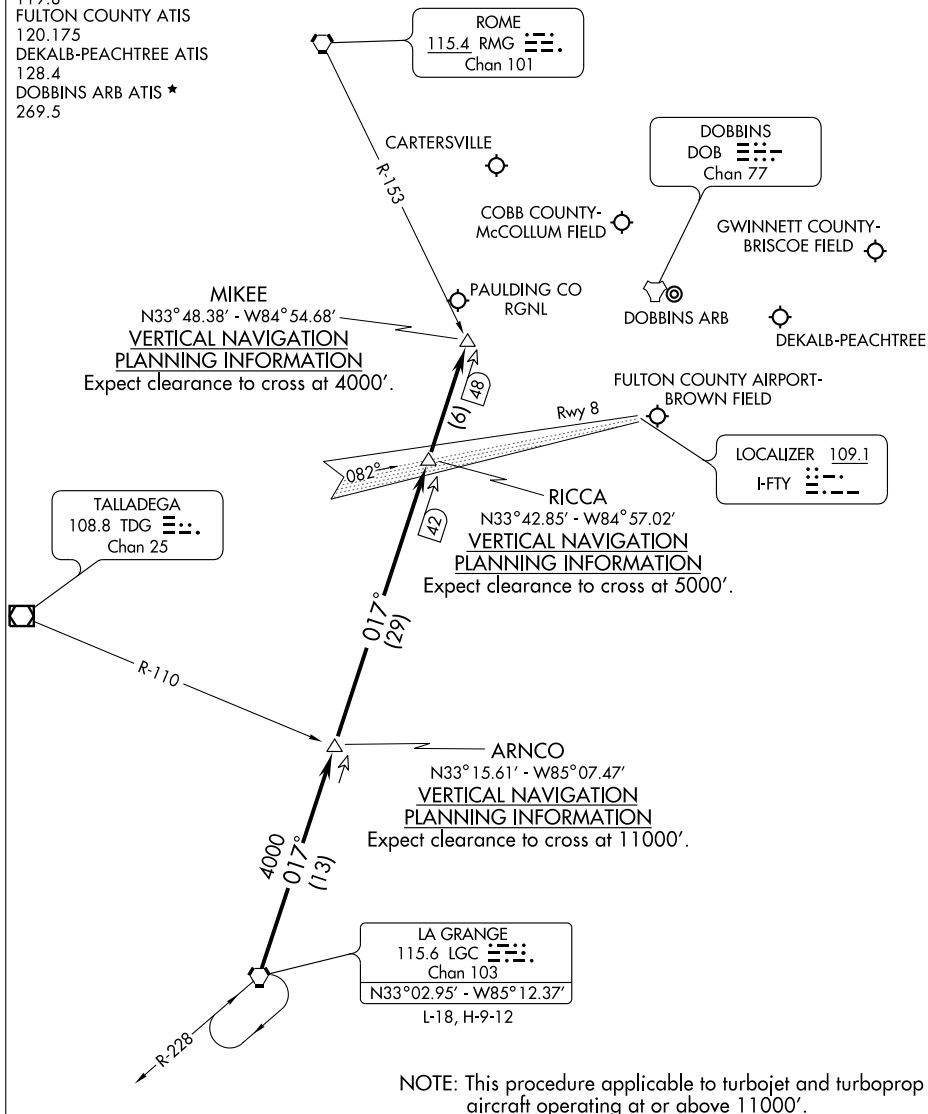
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

TACAN Chan 77	DOB 106°	APCH CRS 106°	Rwy Idg 10,000 TDZE 1068 Arprt Elev 1068
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AL-959 [USAF]

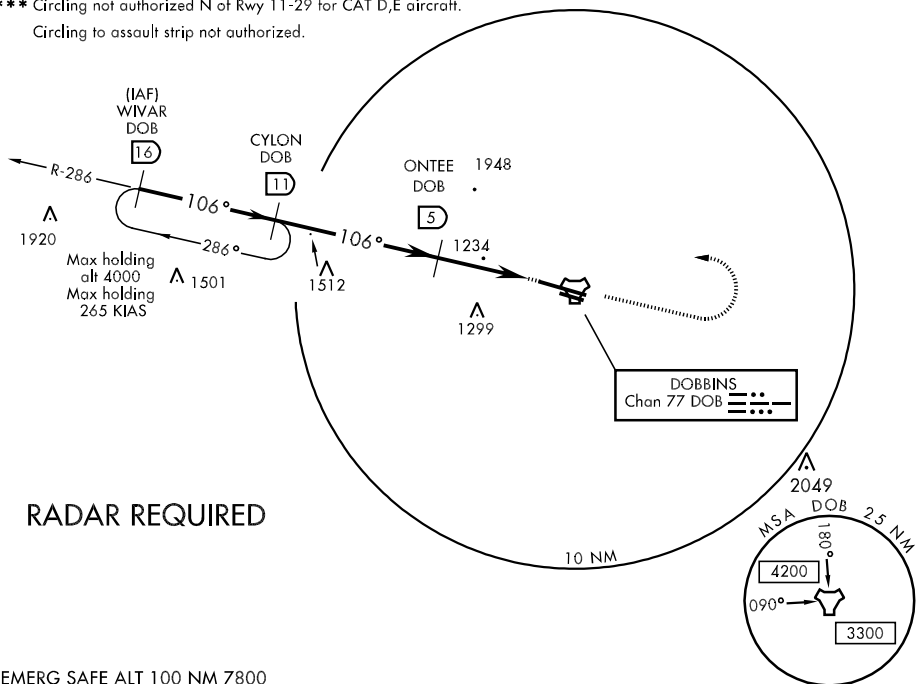
DOBBINS ARB (KMGE)

<p>▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C vis to 1½ miles, CAT D vis to 1¾ miles, CAT E vis to 2 miles.</p> <p>** When ALS inop, increase RVR to 60 and vis to 1¼ mile.</p>	<p>ALSF-1 (A1)</p>	<p>MISSED APPROACH: Climb to 2000 on track 106°, then climbing left turn to 3000 direct CYLON and hold.</p>
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<p>ATIS ★ 269.5</p>	<p>ATLANTA APP CON 121.0 268.7</p>	<p>DOBBINS TOWER ★ 120.75 370.875</p>	<p>GND CON 125.3 275.8</p>	<p>ASR/PAR</p>
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*** Circling not authorized N of Rwy 11-29 for CAT D,E aircraft.

Circling to assault strip not authorized.



EMERG SAFE ALT 100 NM 7800

WIVAR

R-286

16

CYLON

11

ONTEE

5

KAMSE

1.8

TACAN

2000

tr 106°

3000

CYLON DOB

11

ELEV 1068

REIL Rwy 11-29

HIRL Rwy 11-29

3000

106°

3000

106°

2300

2.97°

TCH 56

3.2 NM

.5

CATEGORY	A	B	C	D	E
S-11*	1640/40	572 (600-¾)	1640/50 572 (600-1)	1640/60 572 (600-1¼)	1640-1½ 572 (600-1½)
CIRCLING ***	1680-1	612 (700-1)	1680-1¾ 612 (700-1¾)	1700-2 632 (700-2)	1740-2½ 672 (700-2½)
S-PAR 11**	1461/40	393	(400-¾)	GS 3.0°	

TDZE 1068

1273

1255 A

10,000 x 300

0.8% DOWN

110°

3500 x 60

ASSAULT STRIP


290°

106° to TACAN

1273

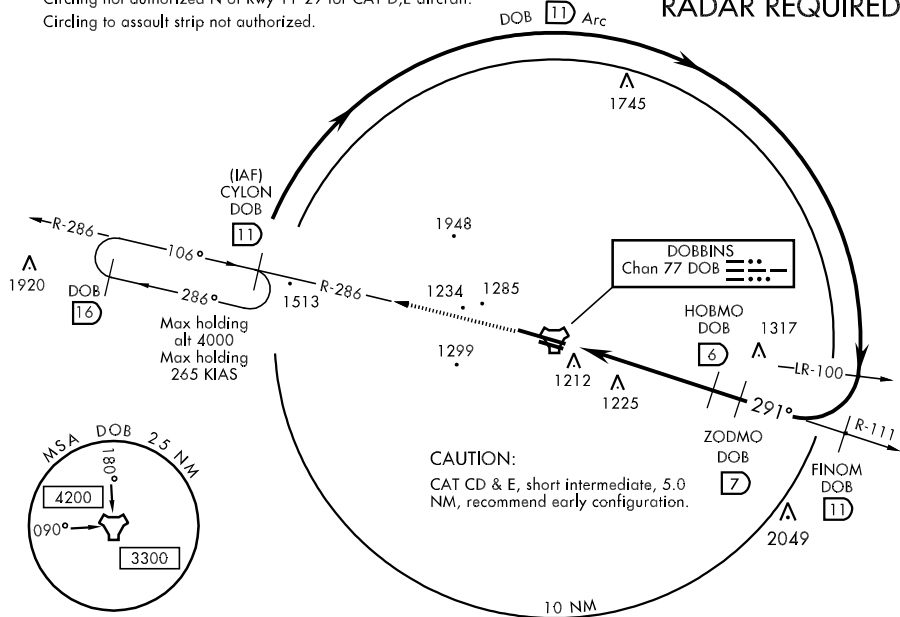
A1

A2

TACAN Chan 77	DOB 291°	APCH CRS 291°	Rwy Idg 10,000 TDZE 1015 Arpt Elev 1068	AL-959 [USAF]	DOBBINS ARB (KMGE)
▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C vis to 1 ¾ miles, CAT D vis to 2 miles, CAT E vis to 2 ¾ miles. ** When ALS inop, CAT AB increase RVR to 40 and vis to ¾ mile.				SALS 	MISSED APPROACH: Climb to 3000 via DOB R-286 to CYLON and hold.
ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7		DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR

*** Circling not authorized N of Rwy 11-29 for CAT D,E aircraft.
Circling to assault strip not authorized.

RADAR REQUIRED



EMERG SAFE ALT 100 NM 7800

ELEV 1068

A 1273

TDZE 1015

ASSAULT STRIP

ACUVI .9

TCH 59

VGS I and Descent Angle not coincident

ZODMO

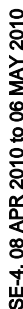
FINOM R-111

CYLON R-286

HOBMO

DOB R-286

CATEGORY	A	B	C	D	E
S-29 *	1620/40 605 (600-¾)		1620-1½ 605 (600-1½)	1620-1¾ 605 (600-1¾)	1620-2 605 (600-2)
CIRCLING ***	1680-1 612 (700-1)		1680-1¾ 612 (700-1¾)	1700-2 632 (700-2)	1740-2½ 672 (700-2½)
S-PAR 29 **	1215/24 200 (200-½)		1215/40 200 (200-¾)		GS 3.0°



NDB RWY 21

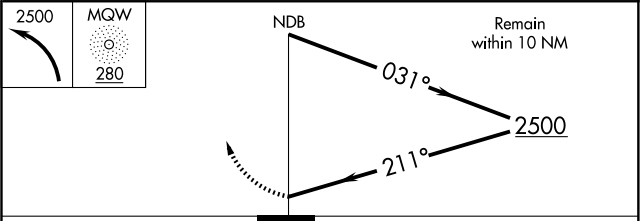
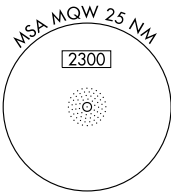
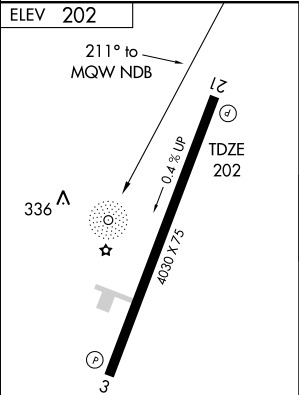
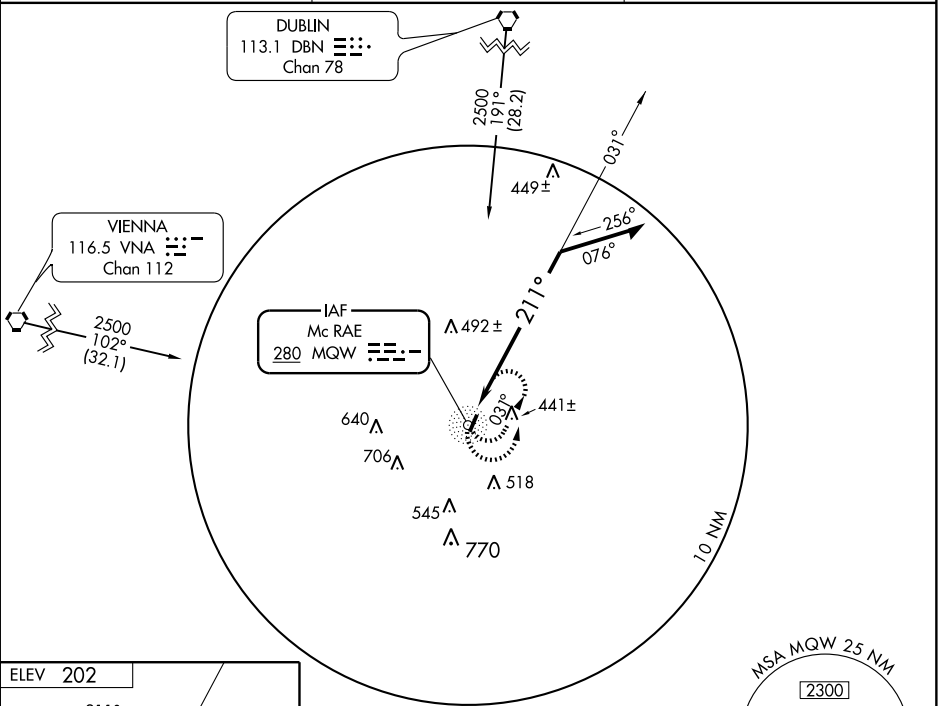
MCRAE/ TELFAIR-WHEELER (MQW)

NDB	MQW	APP CRS	Rwy Idg	4030
<u>280</u>		211°	TDZE	202
			Apt Elev	202

Visibility reduction by helicopters NA.
Use Vidalia altimeter setting; when not received,
use Alma altimeter setting.

MISSED APPROACH: Climbing left turn to 2500 in MQW NDB
holding pattern, continue climb-in-hold to 2500.

VIDALIA AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	CTAF 122.9
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CATEGORY	A	B	C	D
S-21	1000-1 798 (800-1)	1000-1¼ 798 (800-1¼)	1000-2¼ 798 (800-2¼)	1000-2½ 798 (800-2½)
CIRCLING	1000-1 798 (800-1)	1000-1¼ 798 (800-1¼)	1000-2¼ 798 (800-2¼)	1000-2½ 798 (800-2½)

APP CRS	Rwy Idg	5002
096°	TDZE	197
	Apt Elev	197

RNAV (GPS) RWY 10

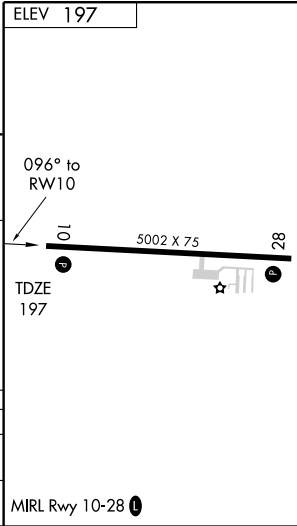
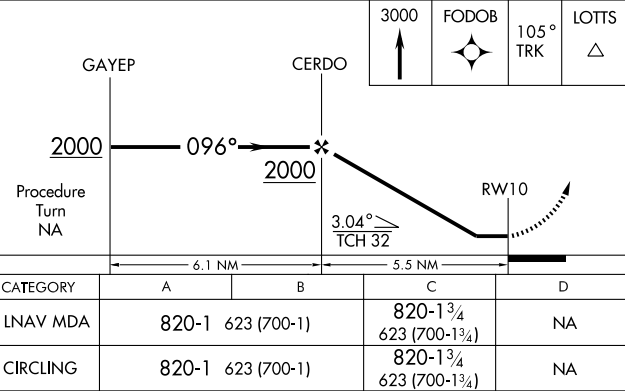
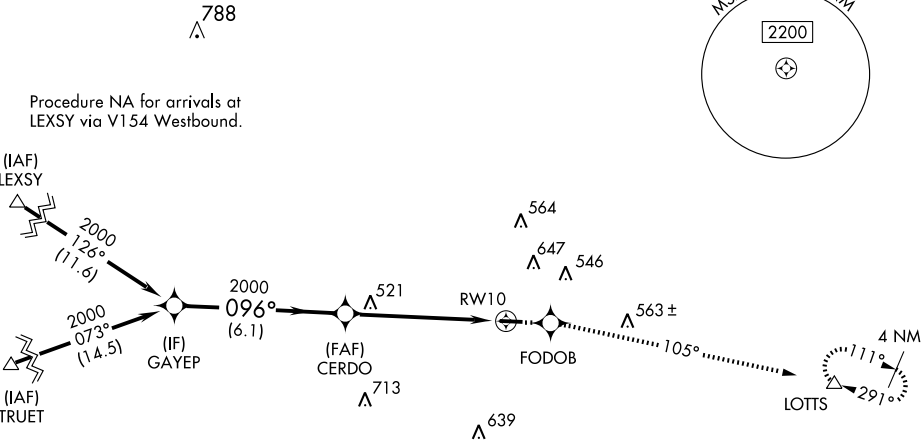
METTER MUNI (MHP)

▼ Use Claxton altimeter setting: when not received, use Vidalia altimeter setting and increase all MDAs 20 feet.
▲ NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct FODOB and via 105° track to LOTTS and hold.

JACKSONVILLE CENTER
132.5 363.2

UNICOM
123.0 (CTAF) 0



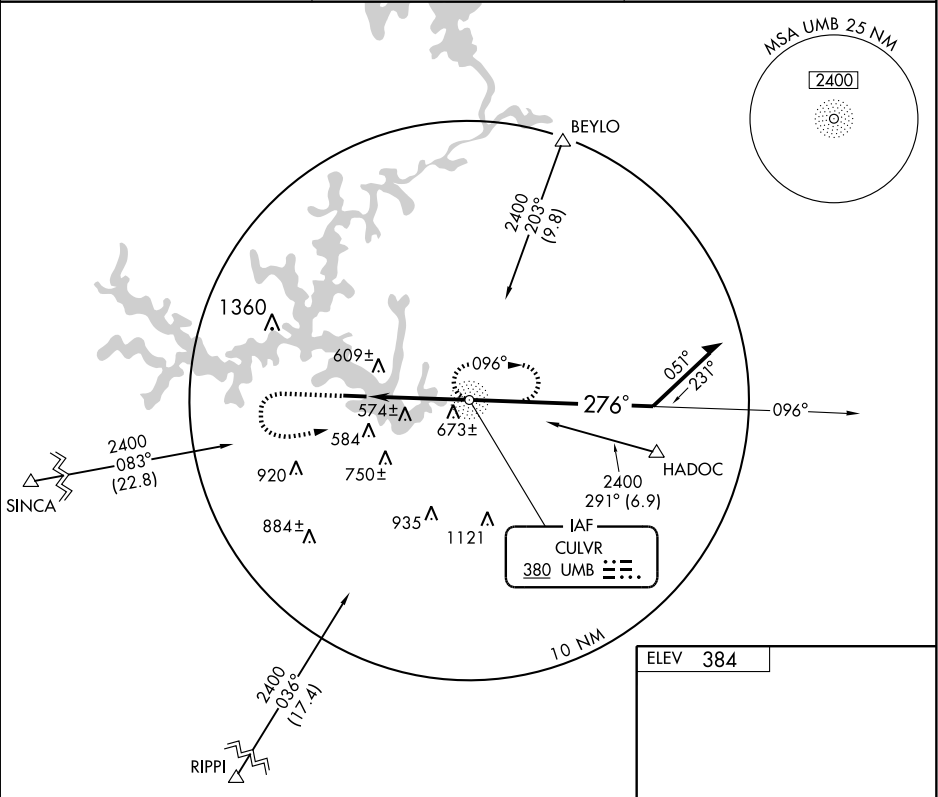
▼

▲ NA

When local altimeter setting not received, use Middle Georgia Rgnl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1400 then climbing left turn to 2400 direct UMB NDB and hold.

AWOS-3 120.925	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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1400

2400

UMB

380

NDB

096°

2400

276°

1600

3.07°

TCH 52

3.7 NM

Remain within 10 NM

TDZE 380

5509 X 99

0.5% UP

276° 3.7 NM from FAF

CATEGORY	A	B	C	D
S-28	960-1	580 (600-1)	NA	
CIRCLING	960-1	576 (600-1)	NA	

MIRL Rwy 10-28

FAF to MAP 3.7 NM

Knots	60	90	120	150	180
Min:Sec	3:42	2:28	1:51	1:29	1:14

▼

▲ NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Middle Georgia Rgnl altimeter setting and increase all MDAs 100 feet. Inoperative table does not apply.

MALSF

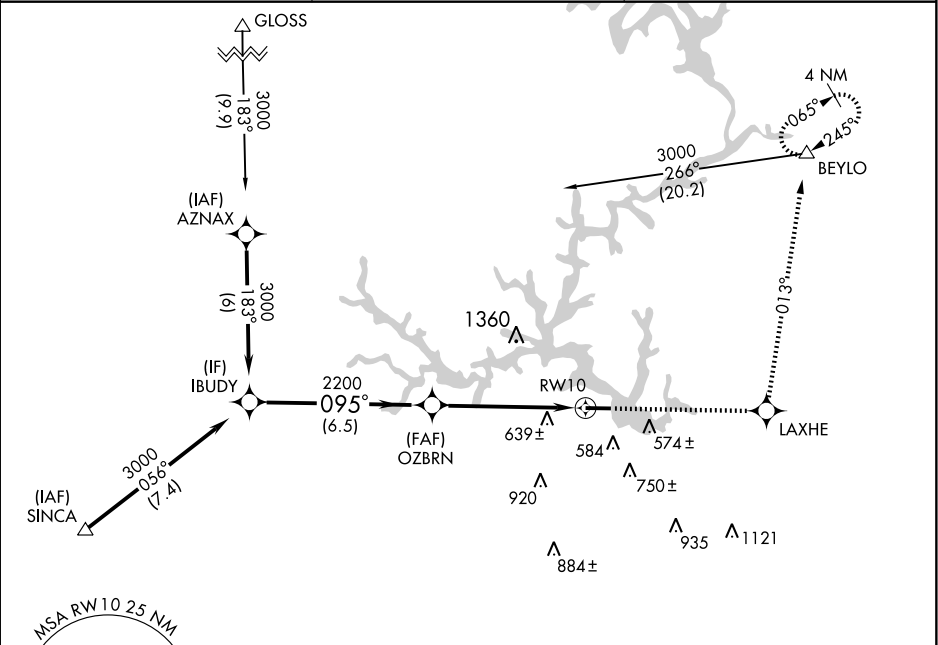
▲4

-

≡

MISSED APPROACH: Climb to 3000 direct LAXHE and via 013° track to BEYLO and hold.

AWOS-3 120.925	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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Procedure Turn NA

IBUDY

3000

095°

2200

3.04° TCH 45

6.5 NM

5.5 NM

RWY 10

3000

LAXHE

013° trk

BEYLO

TDZE 386

5509 X 99

0.5% UP

28

095° to RWY 10

CATEGORY	A	B	C	D
LNAV MDA	900-1	514 (600-1)	NA	NA
CIRCLING	920-1 536 (600-1)	940-1 556 (600-1)	NA	NA

MIRL Rwy 10-28 0

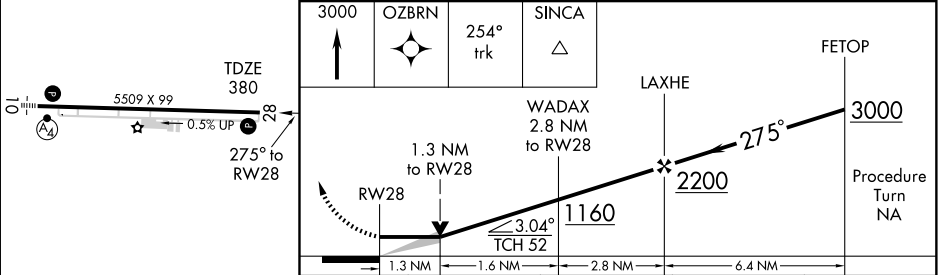
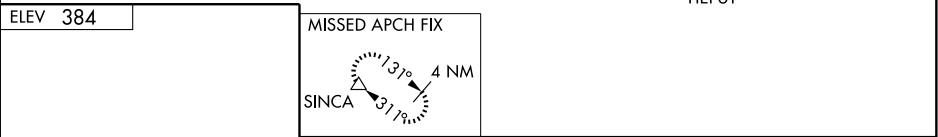
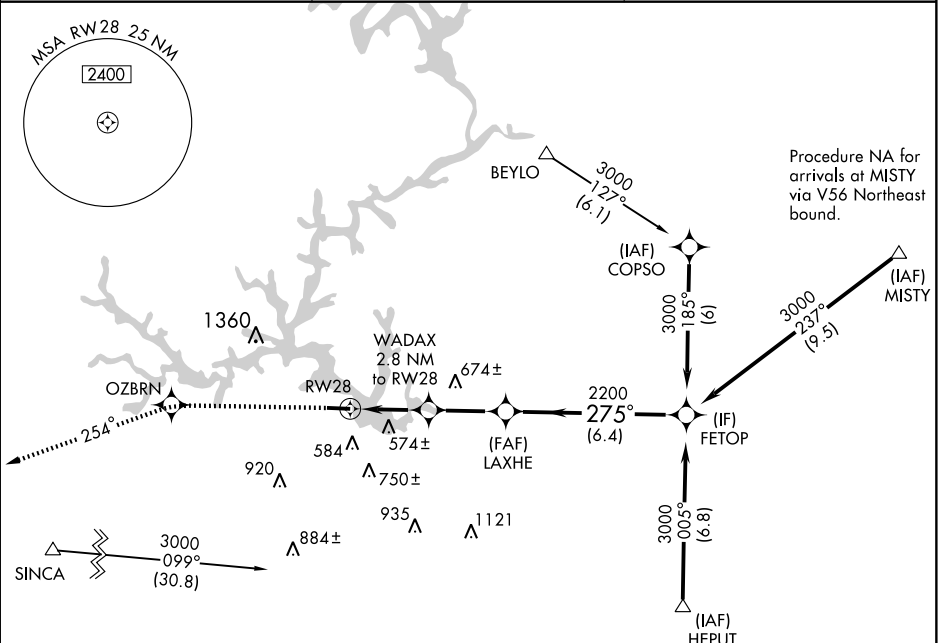
▼

▲ NA

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Middle Georgia Rgnl alimeter setting and increase all MDAs 100 feet. VDP NA when using Middle Georgia Rgnl altimeter setting.

MISSED APPROACH: Climb to 3000 direct OZBRN and via 254° track to SINCA and hold.

AWOS-3 120.925	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	800-1	420 (500-1)	NA	
CIRCLING	920-1 536 (600-1)	940-1 556 (600-1)	NA	

MIRL Rwy 10-28 0

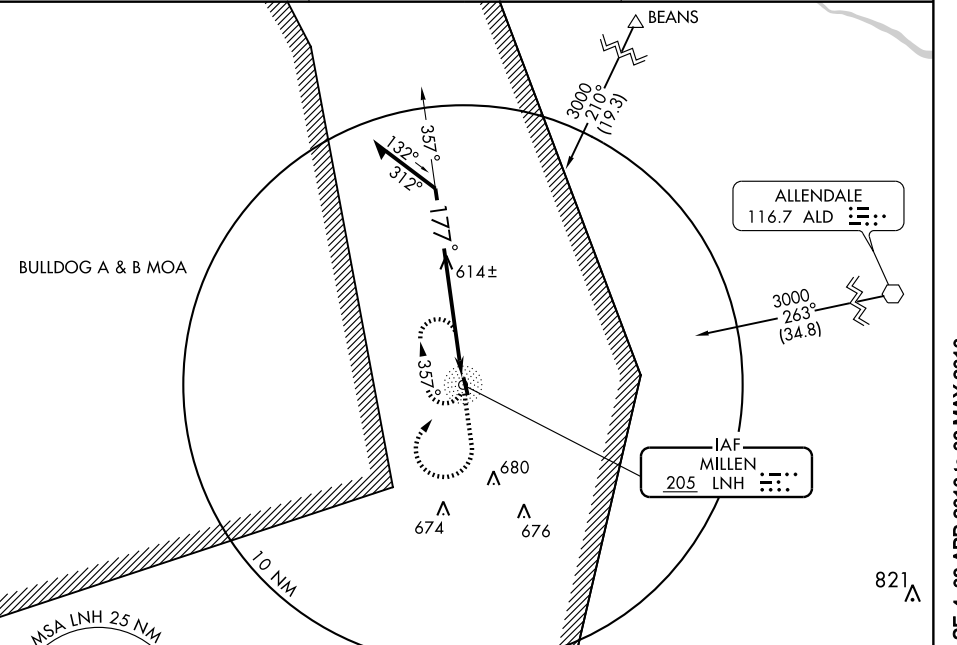
▼

▲ NA

Use Augusta Rgnl at Bush Field altimeter setting.
Circling NA E of Rwy17-35.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct LNH NDB and hold.

AUGUSTA ASOS 132.75	AUGUSTA APP CON 126.8 270.3	CTAF 122.9
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Remain within 10 NM

2500

357°

177°

NDB

1500

3000

LNH

205

ELEV 237

TDZE 237

177° to LNH NDB

4000 x 75

0.4% UP

35

MIRL Rwy 17-35

CATEGORY	A	B	C	D
S-17	1100-1 863 (900-1)	1100-1¼ 863 (900-1¼)	1100-2½ 863 (900-2½)	1100-2¾ 863 (900-2¾)
CIRCLING	1100-1 863 (900-1)	1100-1¼ 863 (900-1¼)	1100-2½ 863 (900-2½)	1100-2¾ 863 (900-2¾)

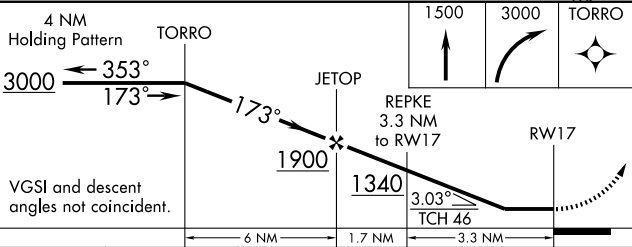
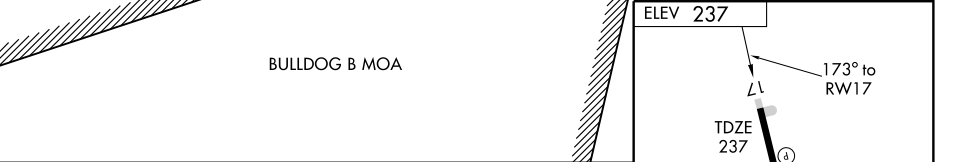
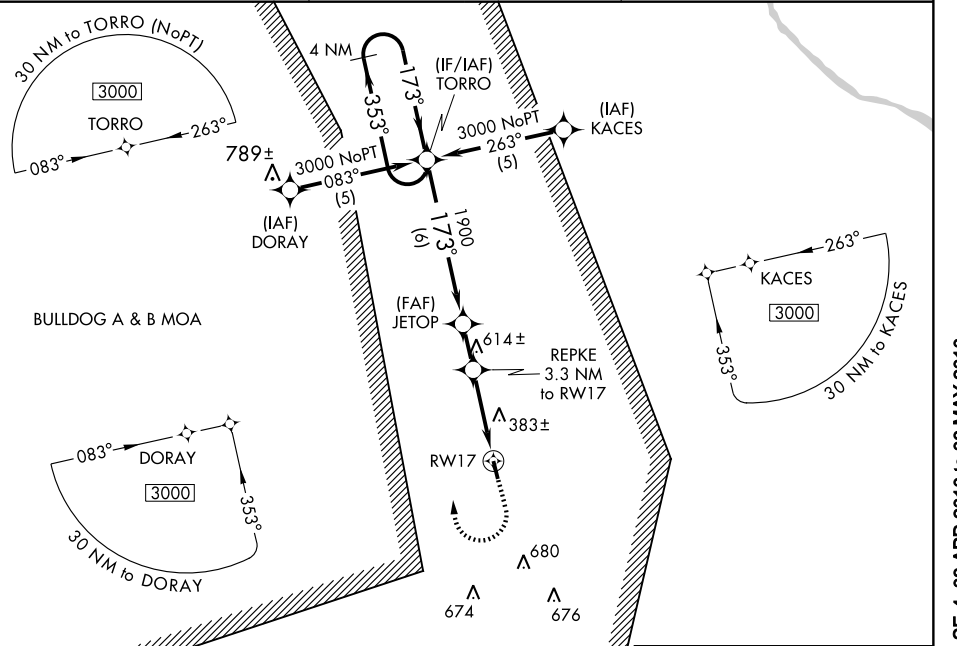
Knots	60	90	120	150	180
Min:Sec					

NA

GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
Use Augusta Rgnl at Bush Field altimeter setting.
Circling NA E of Rwy 17-35.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct TORRO WP and hold.

AUGUSTA ASOS 132.75	AUGUSTA APP CON 126.8 270.3	CTAF 122.9
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CATEGORY	A	B	C	D
LNAV MDA	720-1 483 (500-1)	720-1 483 (500-1)	720-1½ 483 (500-1½)	720-1½ 483 (500-1½)
CIRCLING	760-1 523 (600-1)	780-1 543 (600-1)	780-1½ 543 (600-1½)	800-2 563 (600-2)

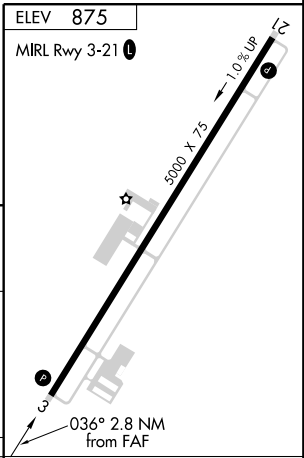
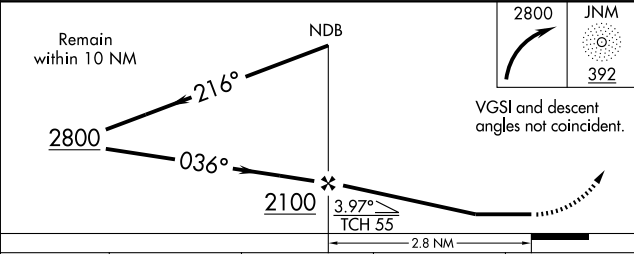
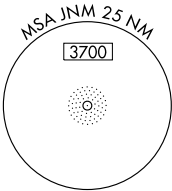
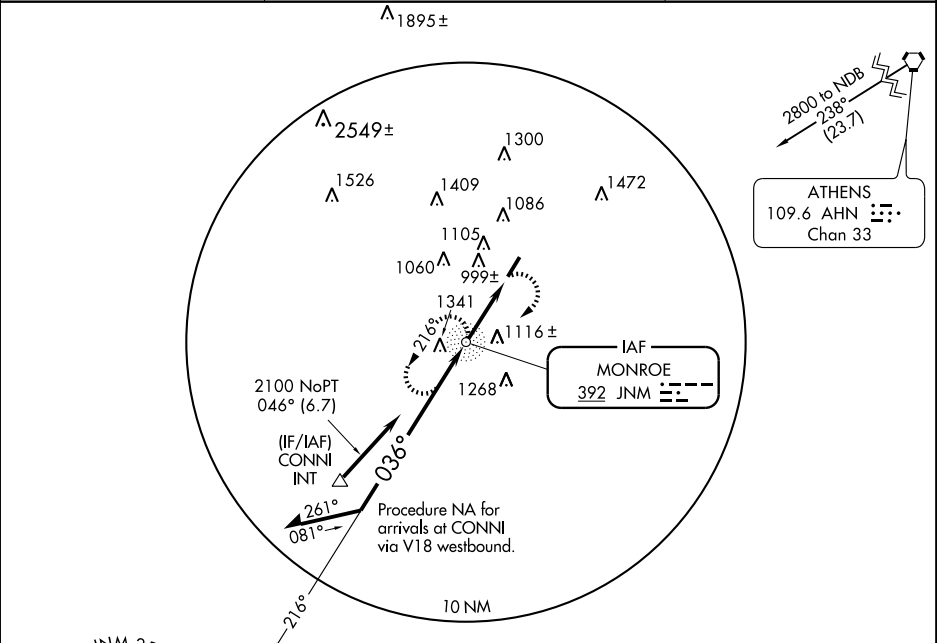
NDB JNM 392	APP CRS 036°	Rwy Idg TDZE Apt Elev	N/A N/A 875
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NDB-A

MONROE-WALTON COUNTY (D73)

▼ ▲ NA	When local altimeter setting not received, use Athens altimeter setting and increase all MDA 60 feet and Cat C visibility ¼ mile.	MISSED APPROACH: Climbing right turn to 2800 direct JNM NDB and hold, continue climb-in-hold to 2800.
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AWOS-A 392	ATLANTA APP CON 126.975 239.275	CTAF 122.9 0
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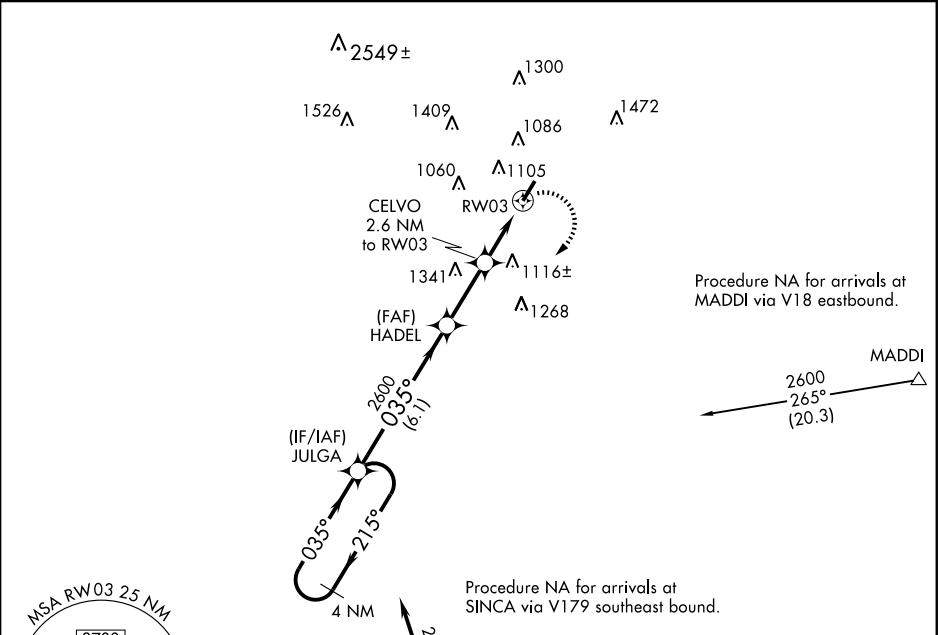
CATEGORY	A	B	C	D	FAF to MAP 2.8 NM					
CIRCLING	1460-1	585 (600-1)	1460-1½ 585 (600-1½)	NA	Knots	60	90	120	150	180
					Min:Sec	2:48	1:52	1:24	1:07	0:56

APP CRS	Rwy Idg	5000
035°	TDZE	875
	Apt Elev	875

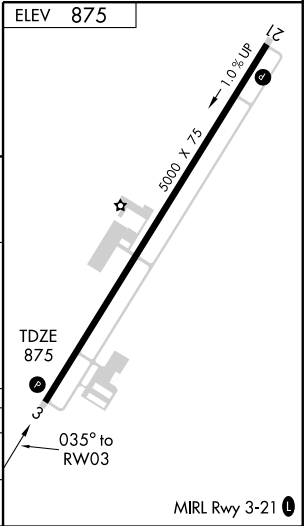
RNAV (GPS) RWY 3
MONROE-WALTON COUNTY (D73)

<p>NA</p> <p>DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase all MDA 60 feet and increase Circling Cat C visibility ¼ mile.</p>	<p>MISSED APPROACH: Climbing right turn to 2600 direct JULGA and hold.</p>
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AWOS-A 392	ATLANTA APP CON 126.975 239.275	CTAF 122.9
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<p>4 NM Holding Pattern</p> <p>JULGA</p> <p>HADEL</p> <p>CELVO 2.6 NM to RW03</p> <p>RW03</p> <p>2600</p> <p>2600</p> <p>2600</p> <p>1740</p> <p>3.05° TCH 40</p> <p>6.1 NM</p> <p>2.6 NM</p> <p>2.6 NM</p>				
CATEGORY	A	B	C	D
LNAV MDA	1380-1	505 (600-1)	1380-1½ 505 (600-1½)	NA
CIRCLING	1460-1	585 (600-1)	1460-1½ 585 (600-1½)	NA



NDB RWY 18

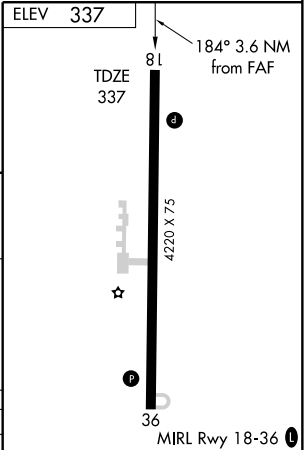
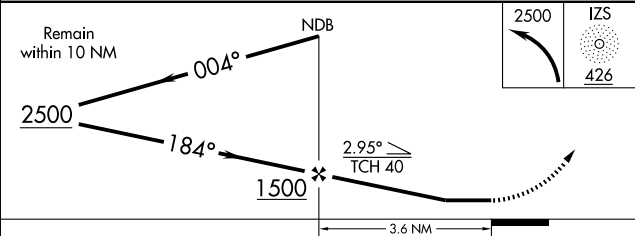
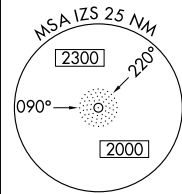
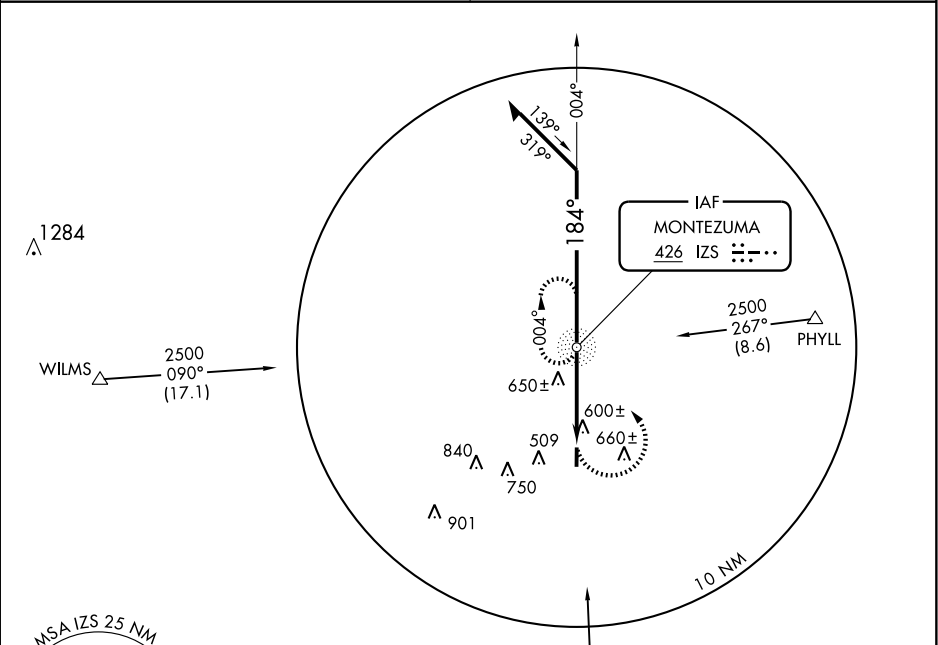
MONTEZUMA/ DR. C. P. SAVAGE SR. (53A)

NDB IZS	APP CRS	Rwy Idg	4220
426	184°	TDZE	337
		Apt Elev	337

Use Americus altimeter setting; if not received use Macon altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climbing left turn to 2500 direct IZS NDB and hold.

ATLANTA APP CON ★ 124.2 279.6	CTAF 122.9
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CATEGORY	A	B	C	D
S-18	1020-1	683 (700-1)	1020-2 683 (700-1)	NA
CIRCLING	1020-1	683 (700-1)	1020-2 683 (700-1)	NA

Knots	60	90	120	150	180
Min:Sec	3:36	2:24	1:48	1:26	1:12

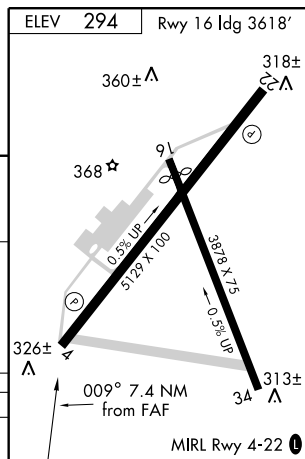
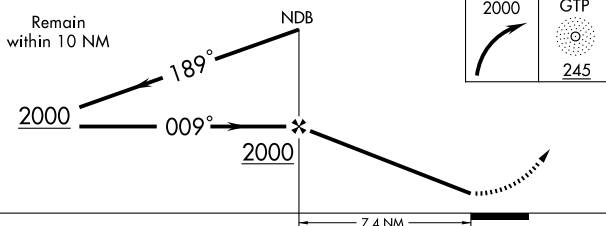
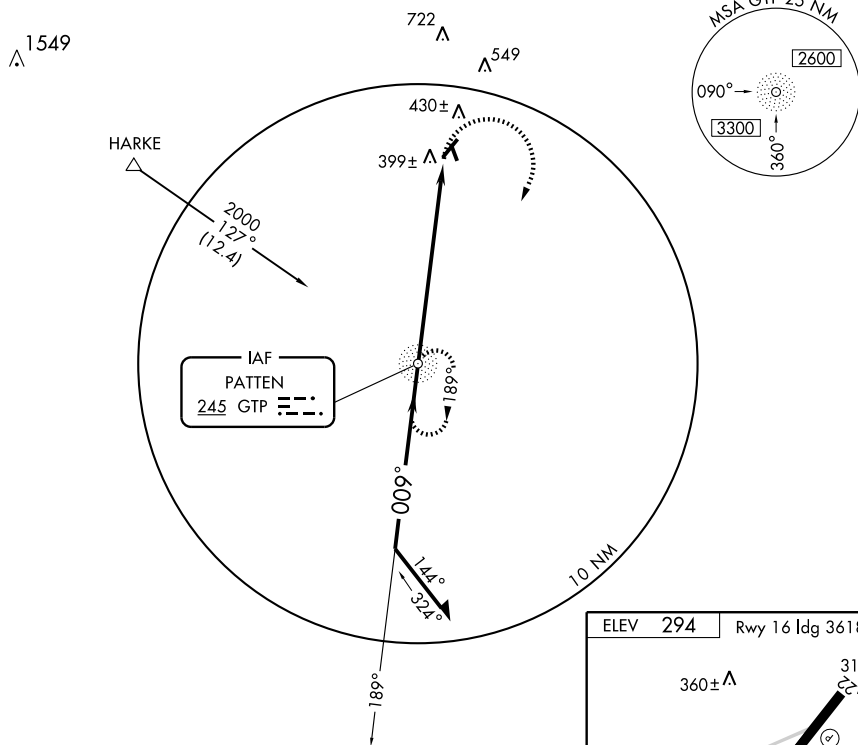
NDB GTP <u>245</u>	APP CRS 009°	Rwy Idg TDZE Apt Elev	N/A N/A 294
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NDB-A
MOULTRIE MUNI (MGR)

T	Obtain local altimeter on CTAF; when not
A NA	received, use Valdosta altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct GTP NDB and hold.

AWOS-3 118.925	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D	009° 7.4 NM 34° A from FAF MIRL Rwy 4-22					
CIRCLING	780-1 486 (500-1)		780-1½ 486 (500-1½)	860-2 566 (600-2)						
VALDOSTA RGNL ALTIMETER SETTING MINIMUMS					FAF to MAP 7.4 NM					
CIRCLING	860-1 566 (600-1)		860-1½ 566 (600-1½)	860-2 566 (600-2)	Knots	60	90	120	150	180
					Min:Sec	7:24	4:56	3:42	2:58	2:28

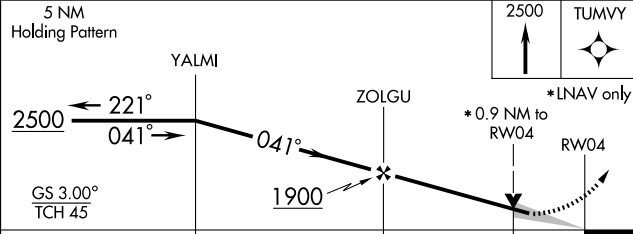
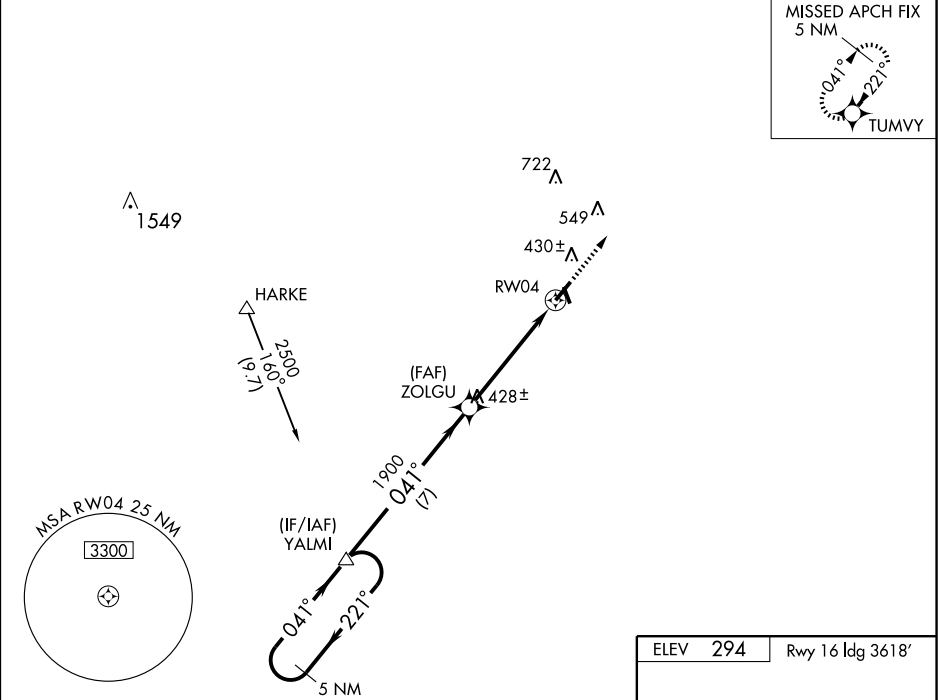
WAAS CH 82603 W04A	APP CRS 041°	Rwy Idg TDZE 2129 Apt Elev 294
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RNAV (GPS) RWY 4
MOULTRIE MUNI (MGR)

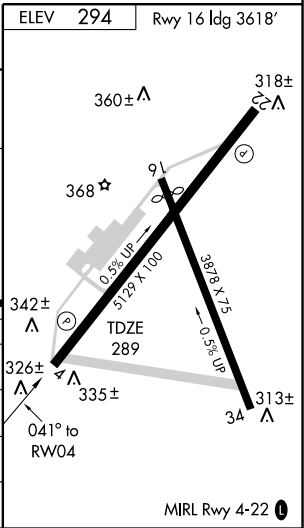
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). If local altimeter setting not received, use Valdosta altimeter setting and increase all DAs 88 feet, and all MDAs 100 feet. Baro-VNAV and VDP NA when using Valdosta altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH:
Climb to 2500 direct TUMVY and hold.

AWOS-3 118.925	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LPV DA	539-1	250 (300-1)		
LNAV/ VNAV DA	605-1¼	316 (400-1¼)		
LNAV MDA	600-1	311 (400-1)		
CIRCLING	780-1 486 (500-1)	780-1½ 486 (500-1½)	860-2 566 (600-2)	

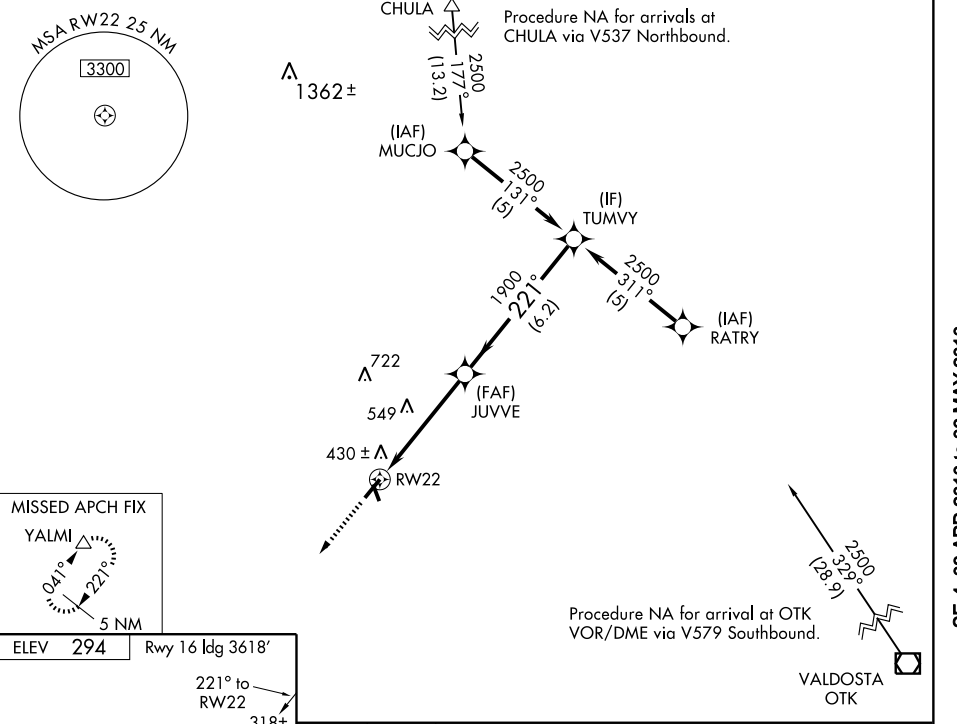


WAAS	APP CRS	Rwy Idg	5129
CH 93803	221°	TDZE	294
W22A		Apt Elev	294

⚠ If local altimeter setting not received, use Valdosta altimeter setting and increase all DAs 88 feet, and all MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Baro-VNAV NA when using Valdosta altimeter setting. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

⚠ MISSED APPROACH: Climb to 2500 direct YALMI and hold.

AWOS-3 118.925	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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	2500	YALMI	△	TUMVY	Procedure Turn NA
	RW22		JUVVE	221°	2500
				1900	GS 3.00° TCH 42
	4.8 NM		6.2 NM		
CATEGORY	A	B	C	D	
LPV DA	637-1¼ 343 (400-1¼)				
LNAV/VNAV DA	730-1½ 436 (500-1½)				
LNAV MDA	800-1 506 (600-1)		800-1½ 506 (600-1½)		
CIRCLING	800-1 506 (600-1)		800-1½ 506 (600-1½)		860-2 566 (600-2)

MIRL Rwy 4-22 0

SE-4, 08 APR 2010 to 06 MAY 2010

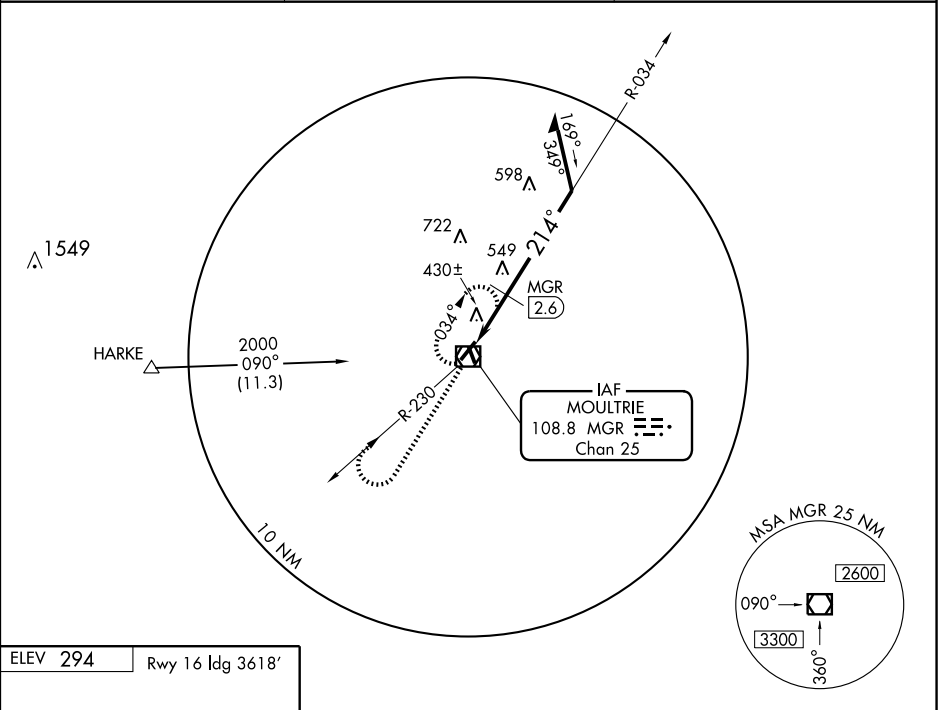
VOR/DME MGR	APP CRS	Rwy Idg	5129
108.8	214°	TDZE	294
Chan 25		Apt Elev	294

VOR RWY 22
MOULTRIE MUNI (MGR)

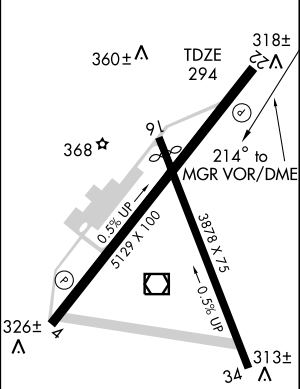
Obtain local altimeter on CTAF when not received use Valdosta altimeter setting and increase all MDAs 100 feet and visibility Cats B, C and D ¼ mile; DME MINIMUMS visibility Cat C ¼ mile.

MISSED APPROACH: Climb to 2000 then right turn via MGR R-230 to MGR VOR/DME and hold.

AWOS-3 118.925	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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ELEV 294	Rwy 16 Idg 3618'
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2000 MGR R-230 108.8 MGR 108.8 VOR/DME 034° 214° 2000

Remain within 10 NM

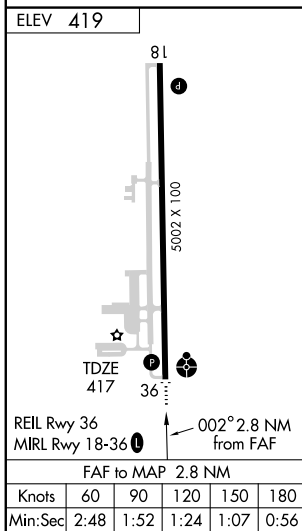
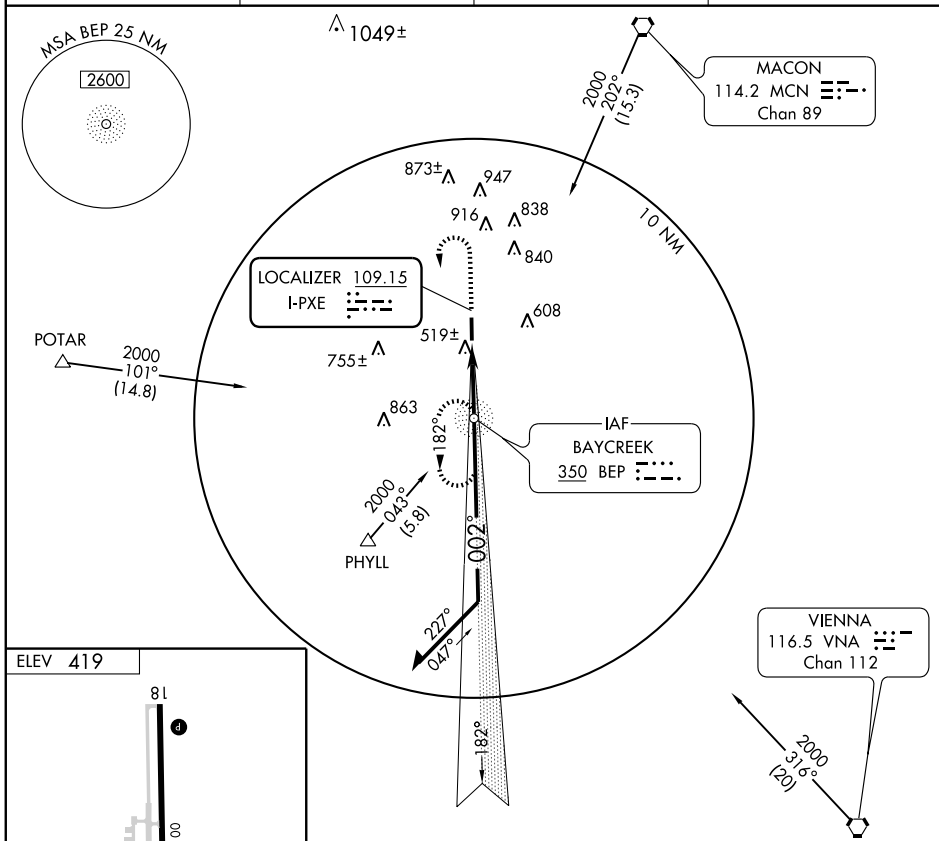
*1100 when using Valdosta altimeter setting.

CATEGORY	A	B	C	D
S-22	1000-1 706 (800-1)		1000-2 706 (800-2)	1000-2 ¼ 706 (800-2 ¼)
CIRCLING	1000-1 706 (800-1)		1000-2 706 (800-2)	1000-2 ¼ 706 (800-2 ¼)
DME MINIMUMS				
S-22	680-1 386 (400-1)			680-1 ¼ 386 (400-1 ¼)
CIRCLING	740-1 446 (500-1)	760-1 466 (500-1)	760-1 ½ 466 (500-1 ½)	860-2 566 (600-2)

LOC I-PXE <u>109.15</u>	APP CRS 002°	Rwy Idg TDZE Apt Elev	5002 417 419
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LOC RWY 36
PERRY-HOUSTON COUNTY (PXE)

<div><div><div></div><div></div></div><div>NA</div></div>	If local altimeter setting not received, use Macon altimeter setting and increase all MDAs 40 feet. Inoperative table does not apply. ADF REQUIRED		<div><div>ODALS</div><div><div></div><div></div><div></div></div></div>	MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct BEP NDB and hold.	
	<div>AWOS-3</div> <div>123.825</div>	<div>ATLANTA APP CON★</div> <div>124.2 279.6</div>	<div>GCO</div> <div>121.725</div>	<div>UNICOM</div> <div>122.7 (CTAF) 0</div>	



<div><div>Remain within 10 NM</div><div><div><div>2000</div><div>182°</div><div>NDB</div><div>002°</div><div>1300</div><div>2.8 NM</div></div><div><div>1200</div><div>2000</div><div>BEP</div><div>350</div></div></div></div>				
CATEGORY	A	B	C	D
S-36	780-1 363 (400-1)			780-1¼ 363 (400-1¼)
CIRCLING	860-1 441 (500-1)	880-1 461 (500-1)	880-1½ 461 (500-1½)	980-2 561 (600-2)

NDB BEP	APP CRS	Rwy Idg	5002
350	001°	TDZE	417
		Apt Elev	418

NDB RWY 36
PERRY-HOUSTON COUNTY (PXE)

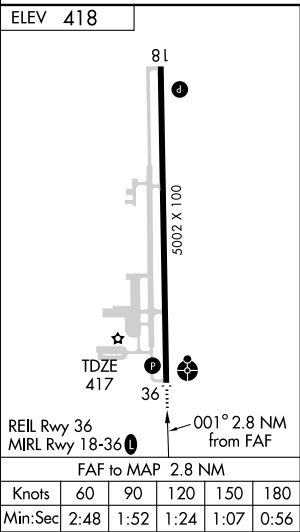
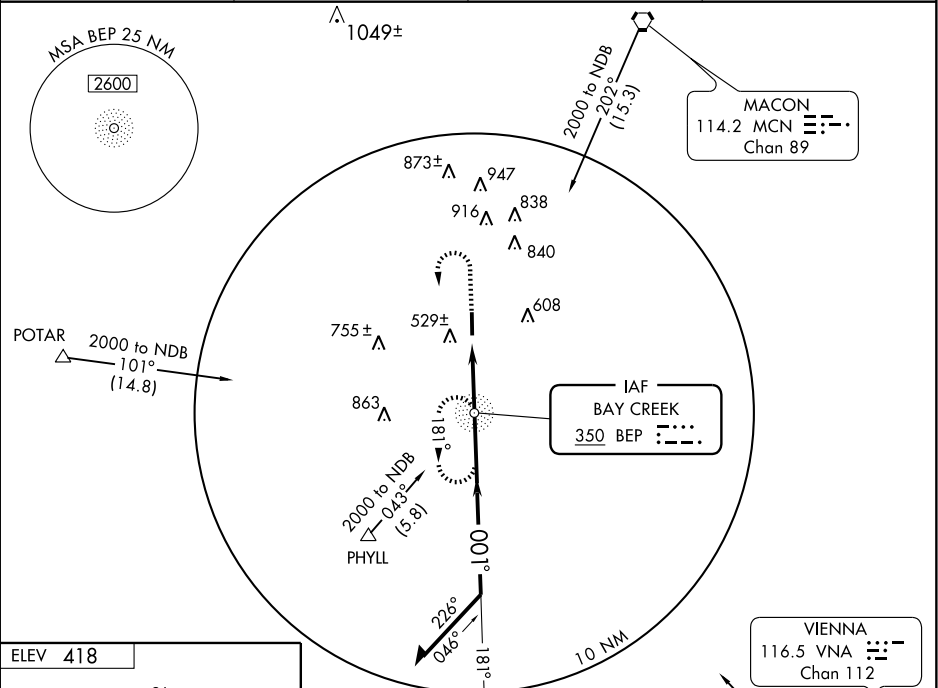
NA

If local altimeter setting not received, use Macon altimeter setting and increase all MDAs 40 feet.
Inoperative table does not apply.

ODALS


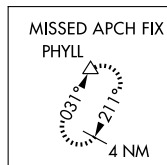
MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct BEP NDB and hold.

AWOS-3 123.825	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF)
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Remain within 10 NM				
CATEGORY	A	B	C	D
S-36	840-1	423 (500-1)	840-1¼	423 (500-1¼)
CIRCLING	860-1	880-1	880-1½	980-2
	442 (500-1)	462 (500-1)	462 (500-1½)	562 (600-2)

AWOS-3 123.825	ATLANTA APP CON★ 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF) 0
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A circular logo with the text "MSA RW 18 25 NM" curved along the top edge. In the center, there is a rectangular box containing the number "2600" and a small circular icon with a four-pointed star inside.

CATEGORY	A	B	C	D
LPV DA	668-1 250 (300-1)			
LNAV/ VNAV DA	854-1½ 436 (500-1½)			
LNAV MDA	980-1 562 (600-1)		980-1½ 562 (600-1½)	980-1¾ 562 (600-1¾)
CIRCLING	980-1 562 (600-1)		980-1½ 562 (600-1½)	980-2 562 (600-2)

WAAS CH 86805 W36A	APP CRS 002°	Rwy Idg TDZE Apt Elev	5002 417 418
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RNAV (GPS) RWY 36
PERRY-HOUSTON COUNTY (PXE)

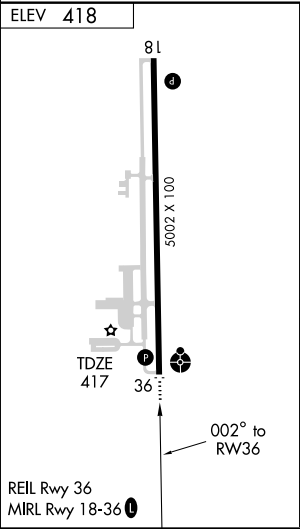
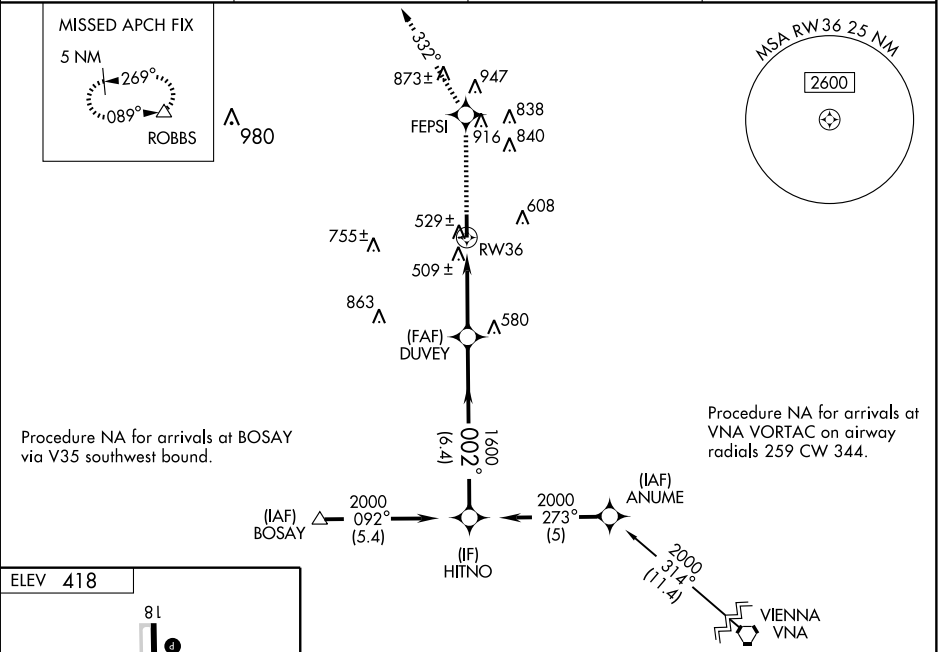
NA

If local altimeter setting not received, use Middle Georgia Rgnl altimeter setting and increase all DAs/MDA 40 feet. Baro-VNAV NA when using Middle Georgia Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 47°C (116°F). VDP NA when using Middle Georgia Rgnl altimeter setting. Inoperative table does not apply to LNAV-VNAV. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

ODALS

MISSED APPROACH: Climb to 2500 direct FEPSI and via 332° track to ROBBS and hold.

AWOS-3 123.825	ATLANTA APP CON* 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF)
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Procedure Turn NA	HITNO	VGSI and RNAV glidepath not coincident.		2500 ↑	FEPSI ✦	332° TRK	ROBBS △
2000	DUVEY		*1.1 NM to RW36		*LNAV only		
GS 3.00° TCH 45	002°		1600	RW36			
6.4 NM		2.5 NM		1.1			
CATEGORY	A	B	C	D			
LPV DA	778-1¼ 361 (400-1¼)						
LNAV/ VNAV DA	806-1½ 389 (400-1½)						
LNAV MDA	780-¾ 363 (400-¾)					780-1¼ 363 (400-1¼)	
CIRCLING	860-1 442 (500-1)	880-1 462 (500-1)	880-1½ 462 (500-1½)	980-2 562 (600-2)			

NA

If local altimeter setting not received, use Macon altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 1300 then climbing left turn to 2000 direct VNA VORTAC and hold.

AWOS-3 123.825	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF) 0
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The main enroute chart displays a large circle representing a 10 NM radius. At the top center is a VNA symbol with the text "VNA 116.5" and "Chan 89". To the left is a smaller circle labeled "MSA VNA 25 NM" with an elevation of "2600". Various altitudes are marked: "1049 ±", "873 ±", "947", "916", "838", "840", "608", "755 ±", "863", "1300", "1500", "2000", and "141". Navigation aids include "KATHE INT VNA 19", "ELKON INT VNA 14", and "IAF VIENNA 116.5 VNA Chan 112". A "MACON 114.2 MCN Chan 89" is also indicated. A "10 NM" radius is shown around the VNA. A "321°" heading is marked near the 1500 altitude.

The inset chart shows a detailed view of the runway area. It includes a "REIL Rwy 36" and "MRL Rwy 18-36". A "321° 3.1 NM from FAF" is indicated. A "5002 X 100" dimension is shown. A "36" is marked near the runway. A "321°" heading is also shown.

FAF to MAP 3.1 NM					
Knots	60	90	120	150	180
Min:Sec	3:06	2:04	1:33	1:14	1:02
CATEGORY	A		B		D
CIRCLING	860-1		880-1¼		980-2
	442 (500-1)		462 (500-1¼)		562 (600-2)

SE-4, 08 APR 2010 to 06 MAY 2010

▼

▲ NA

Use La Grange altimeter setting; if not received, use Columbus altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 2000 then climbing left turn to 2800 direct PIM NDB and hold.

ATLANTA APP CON ★

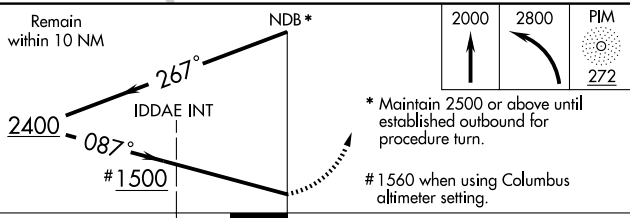
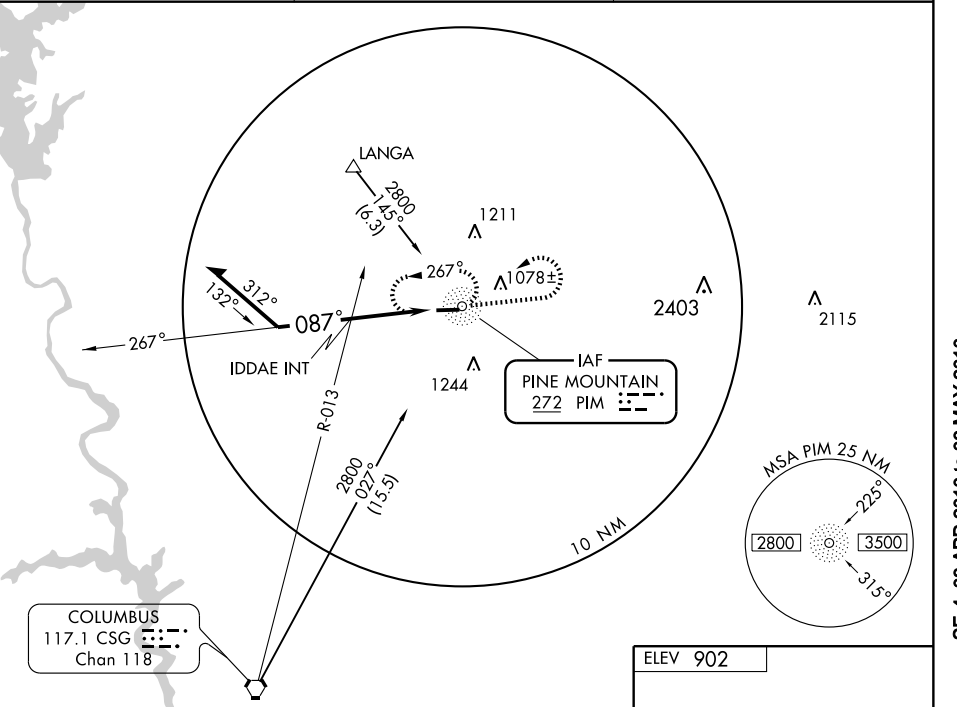
125.5 323.1

CLNC DEL

127.7

UNICOM

122.8 (CTAF) 1



CATEGORY	A	B	C	D
S-9	1500-1 598 (600-1)		1500-1½ 598 (600-1½)	1500-1¾ 598 (600-1¾)
CIRCLING	1500-1 598 (600-1)		1500-1½ 598 (600-1½)	1640-2¼ 738 (800-2¼)
IDDAE MINIMUMS				
S-9	1420-1 518 (600-1)		1420-1½ 518 (600-1½)	1420-1¾ 518 (600-1¾)
CIRCLING	1440-1 538 (600-1)		1440-1½ 538 (600-1½)	1640-2¼ 738 (800-2¼)

ELEV 902

087° to PIM NDB

5002 X 100

TDZE 902

MIRL Rwy 9-27 1

Knots



60 90 120 150 180

Min:Sec

VORTAC LGC 115.6 Chan 103	APP CRS 126°	Rwy Idg TDZE Apt Elev N/A N/A 902	N/A N/A 902
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VOR or GPS-A

PINE MOUNTAIN/HARRIS COUNTY (PIM)

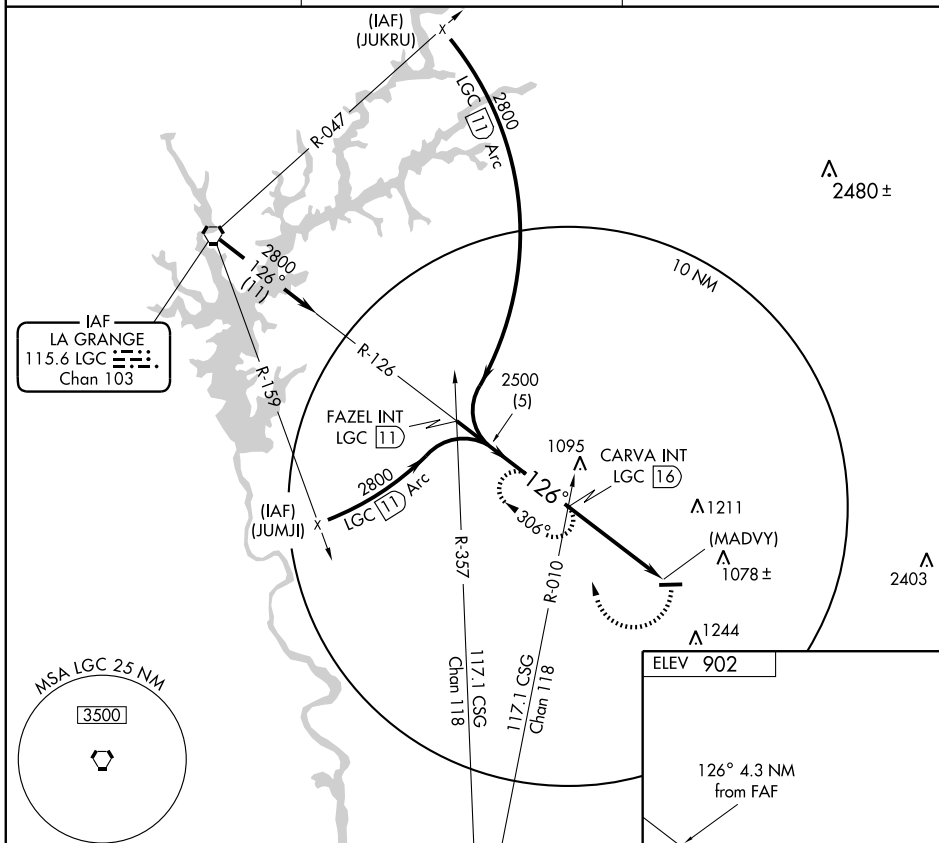


 Use La Grange altimeter setting; if not received, use Columbus altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climbing right turn to 2500 via LGC R-126 to CARVA Int/LGC 16 DME and hold.

ATLANTA APP CON ★
125.5 323.1

CLNC DEL
127.7

UNICOM
122.8 (CTAF) ①



FAZEL INT LGC 11

2800

126°

2500

Procedure Turn NA

5 NM

4.3 NM

CARVA INT LGC 16

2500

(MADVVY) LGC 20.3

LGC R-126

CARVA INT

5002 X 100

MRL Rwy 9-27

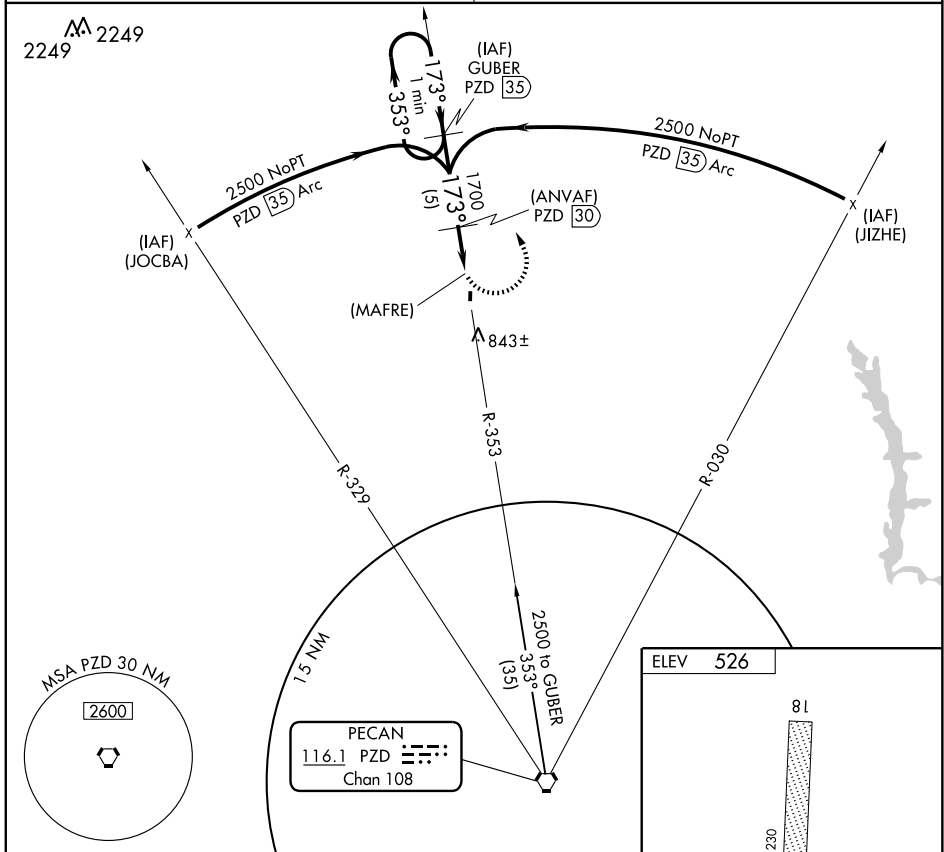
CATEGORY	FAF to MAP 4.3 NM									
	A	B	C	D	Knots	60	90	120	150	180
CIRCLING	1440-1 538 (600-1)	1440-1¼ 538 (600-1¼)	1440-1½ 538 (600-1½)	1640-2¼ 738 (800-2¼)	Min:Sec	4:18	2:52	2:09	1:43	1:26

VORTAC PZD 116.1 Chan 108	APP CRS 173°	Rwy Idg TDZE Apt Elev N/A 526
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VOR/DME or GPS-B

PLAINS/ PETERSON FIELD (7A.9)

<p>▼ Use Albany altimeter setting. Procedure NA at night without prior arrangement for runway lights.</p> <p>▲ NA</p>	<p>MISSED APPROACH: Climbing left turn to 2500 via PZD R-353 to GUBER 35 DME and hold.</p>
<p>ATLANTA APP CON ★ 125.5 323.1</p>	<p>UNICOM 122.8 (CTAF)</p>



<p>One Minute Holding Pattern</p> <p>2500 ← 353° 173° →</p> <p>GUBER PZD 35</p> <p>(ANVAF) PZD 30</p> <p>(MAFRE) PZD 27.5</p> <p>1700</p> <p>5 NM 2.5 NM 1 NM</p>				
CATEGORY	A	B	C	D
CIRCLING	1700-1¼ 1174 (1200-1¼)	1700-1½ 1174 (1200-1½)	1700-3 1174 (1200-3)	NA

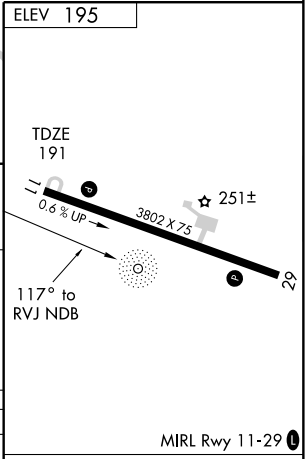
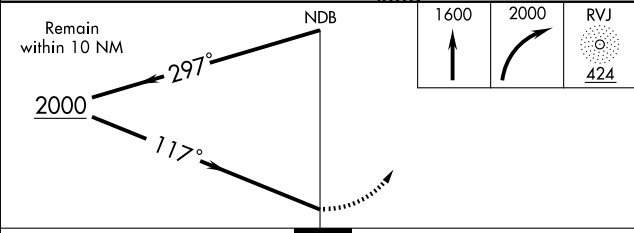
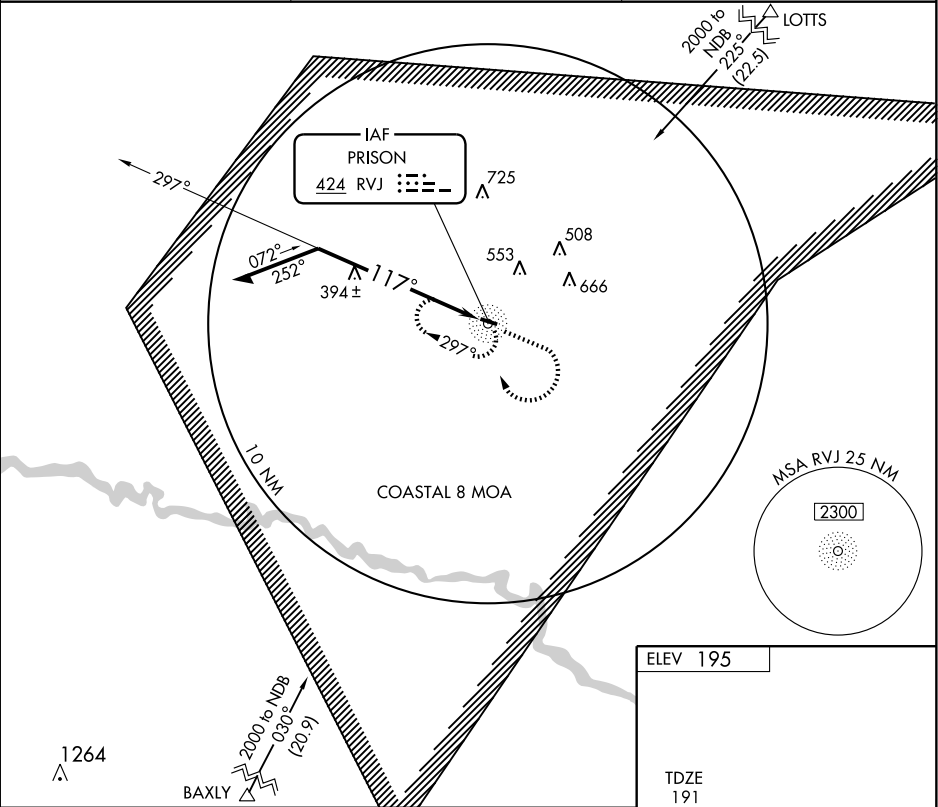
NDB RVJ	APP CRS	Rwy Idg	3802
424	117°	TDZE	191
		Apt Elev	195

REIDSVILLE/ SWINTON SMITH FIELD AT REIDSVILLE MUNI (RVJ)

NDB RWY 11

<p>▼ ▲ NA</p>	<p>Use Vidalia altimeter setting; when not received, use Alma altimeter setting and increase all MDAs 40 feet. Visibility reduction by helicopters NA.</p>	<p>MISSED APPROACH: Climb to 1600 then climbing right turn to 2000 direct RVJ NDB and hold.</p>
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VIDALIA AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	CTAF 122.9 0
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CATEGORY	A	B	C	D
S-11	800-1	609 (700-1)	800-1¾ 609 (700-1¾)	NA
CIRCLING	800-1	605 (700-1)	800-1¾ 605 (700-1¾)	NA

MIRL Rwy 11-29 0

Knots	60	90	120	150	180
Min:Sec					

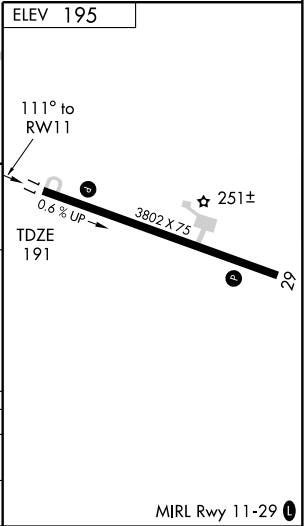
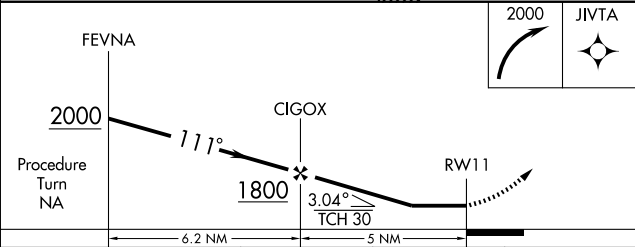
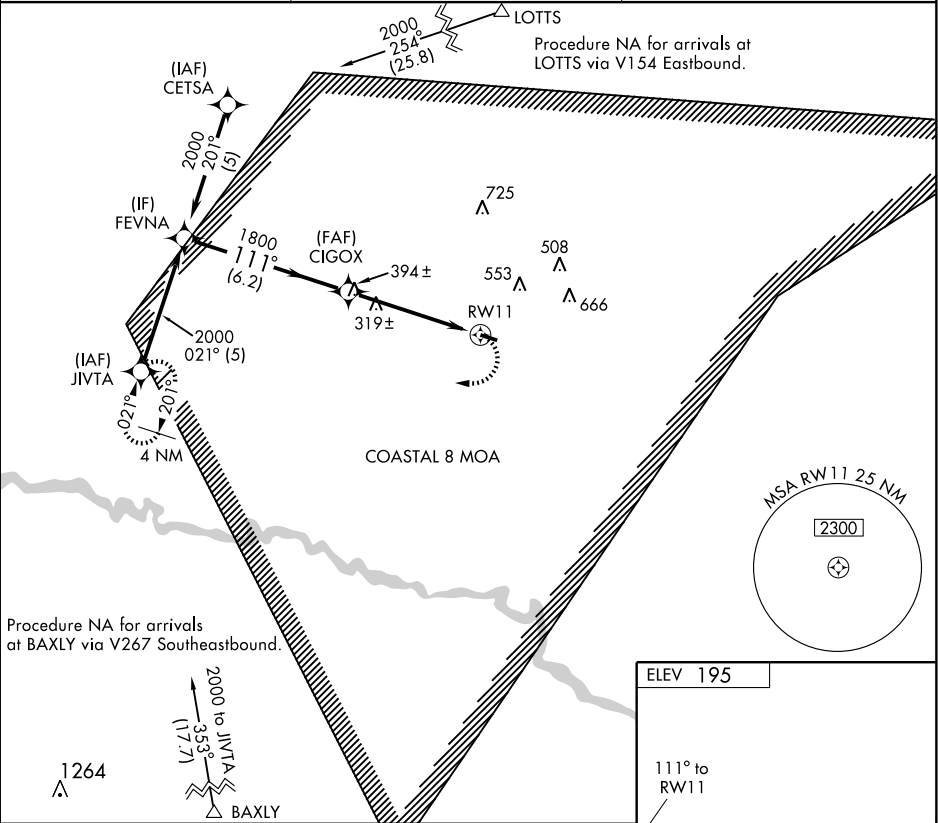
APP CRS	Rwy Idg	3802
111°	TDZE	191
	Apt Elev	195

RNAV (GPS) RWY 11

REIDSVILLE/SWINTON SMITH FIELD AT REIDSVILLE MUNI (RVJ)

NA	DME/DME RNP-0.3 NA. Use Vidalia altimeter setting; when not received, use Alma altimeter setting and increase all MDAs 40 feet. Visibility reduction by helicopters NA.	MISSED APPROACH : Climbing right turn to 2000 direct JIVTA and hold.
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VIDALIA AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	CTAF 122.9 0
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CATEGORY	A	B	C	D
LNAV MDA	620-1	429 (500-1)	620-1¼ 429 (500-1¼)	NA
CIRCLING	680-1	485 (500-1)	680-1½ 485 (500-1½)	NA

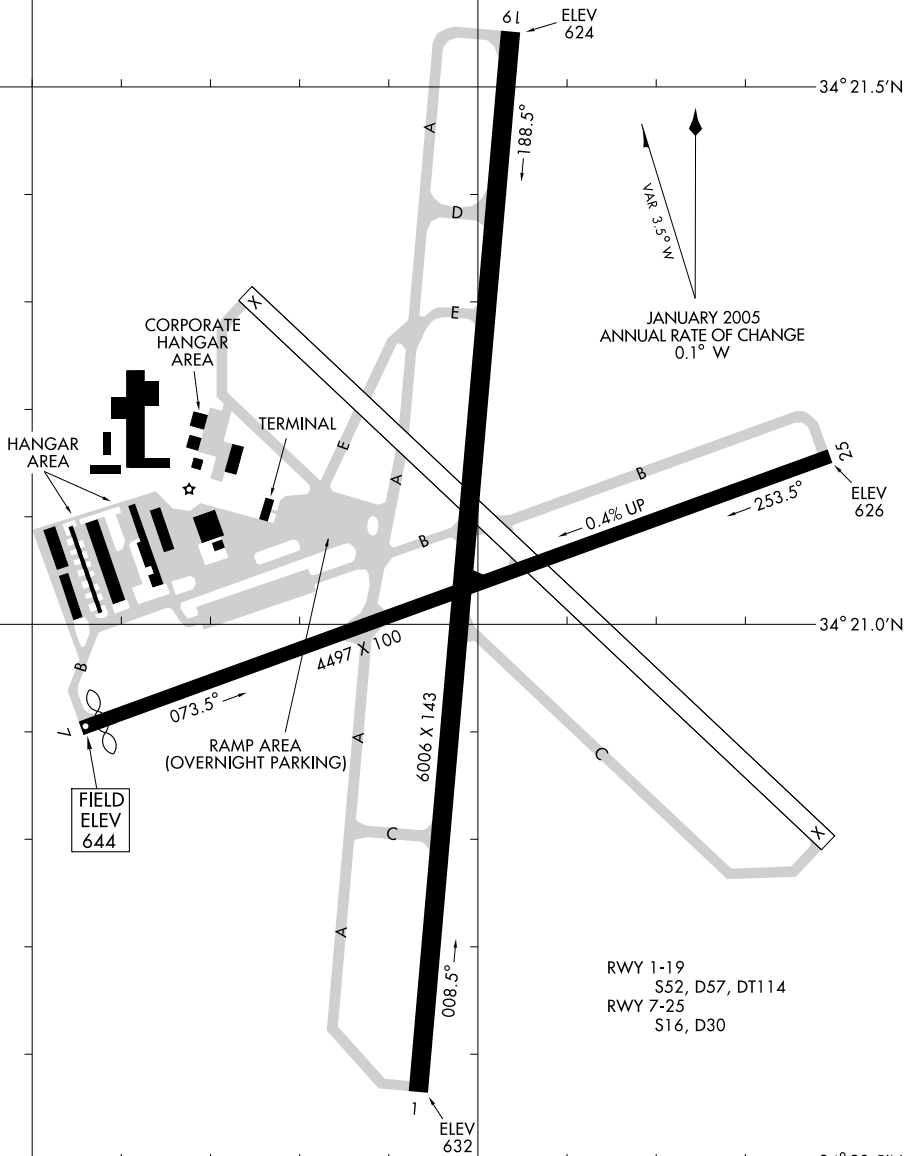
AIRPORT DIAGRAM

AL-855 (FAA)

ROME/ RICHARD B. RUSSELL (RMG)

ROME, GEORGIA

ASOS
119.925
CTAF/UNICOM
123.0



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SE-4, 08 APR 2010 to 06 MAY 2010

⚠ Circling not authorized northwest of Runways 7 and 19.

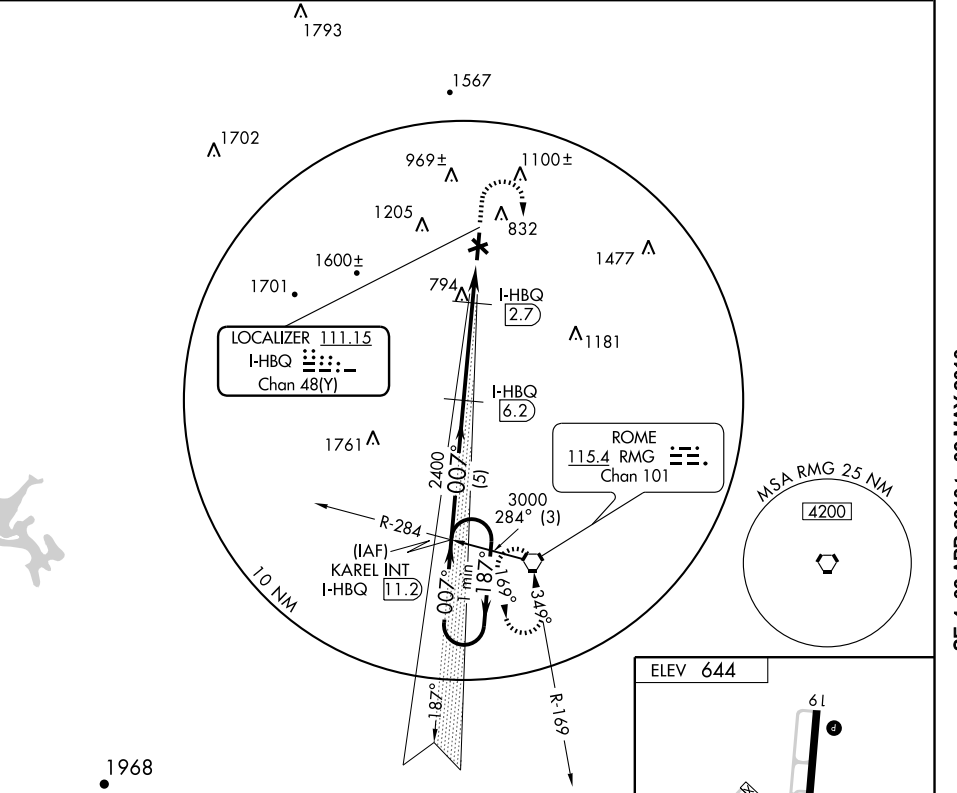
⚠ Circling not authorized west of Runways 1-19 at night.

MALSR

AS

MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 direct RMG VORTAC and hold.

ASOS	ATLANTA CENTER	UNICOM
119.925	133.8 353.7	123.0 (CTAF) 0



One Minute Holding Pattern

KAREL INT I-HBQ 11.2

I-HBQ 6.2

3000 ← 187° 007° → 2302

GS 3.00° TCH 49

2400

*LOC only

*1200

5 NM 3.5 NM 1.5 NM

CATEGORY	A	B	C	D
S-ILS 1	835-½		200 (200-½)	
S-LOC 1	1000-½		365 (400-½)	1000-¾ 365 (400-¾)
CIRCLING	1160-1 516 (600-1)		1160-½ 516 (600-½)	1360-2¼ 716 (800-2¼)

ELEV 644

61

0.4% UP

4497 X 100

6006 X 143

TDZE 635

007° 5 NM from FAF

Knots	60	90	120	150	180
Min:Sec					

APP CRS	Rwy Idg	6006
007°	TDZE	636
	Apt Elev	644

RNAV (GPS) RWY 1

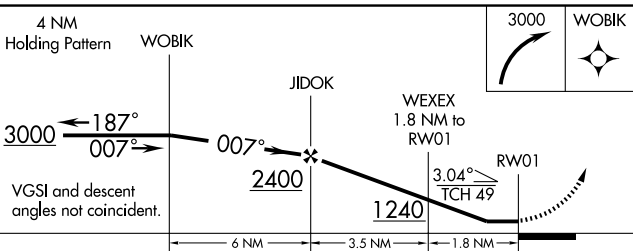
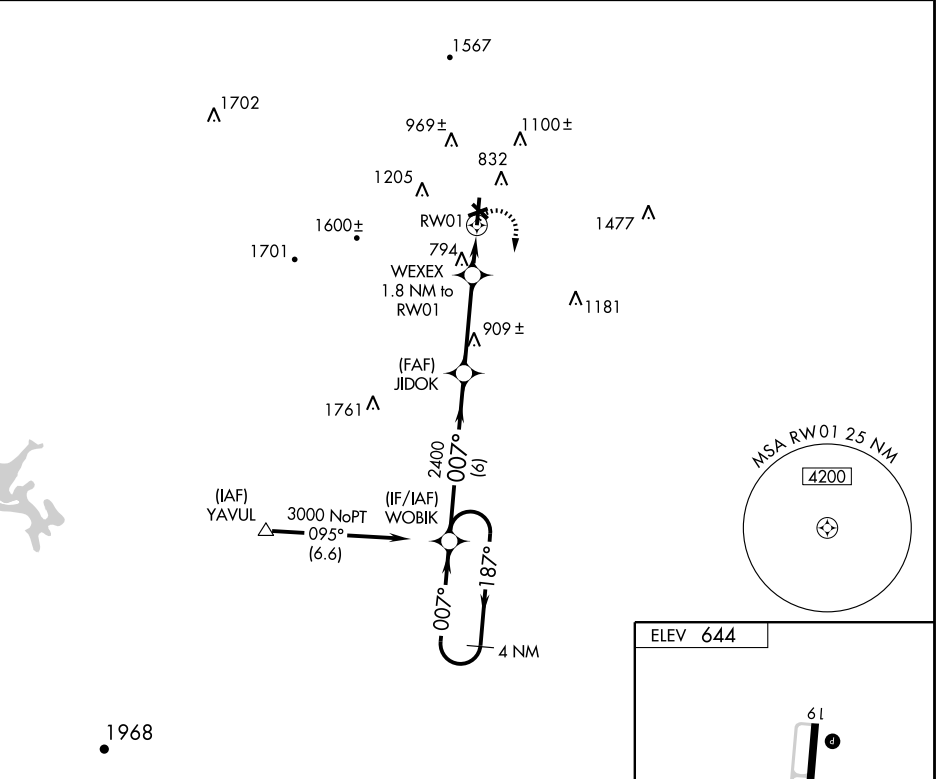
ROME/RICHARD B. RUSSELL (R.M.G)

⚠ Inoperative table does not apply to LNAV Cat. A and B. Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rws 7 and 19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet, and increase LNAV Cat. D visibility ¼ mile. For inoperative MALSR, increase LNAV Cat. C visibility ¼ mile.

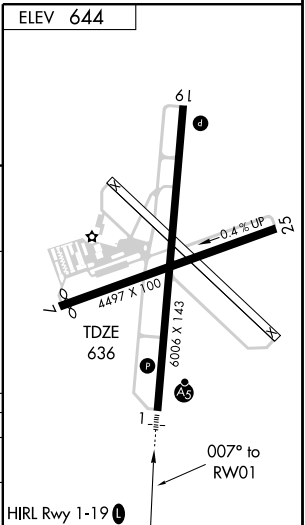
MALSR

MISSED APPROACH:
Climbing right turn to 3000 direct WOBIK and hold.

ASOS 119.925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) 1
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CATEGORY	A	B	C	D
LNAV MDA	1100-1	464 (500-1)		
CIRCLING	1160-1 516 (600-1)	1160-1½ 516 (600-1½)	1360-2¼ 716 (800-2¼)	



RNAV (GPS) RWY 7

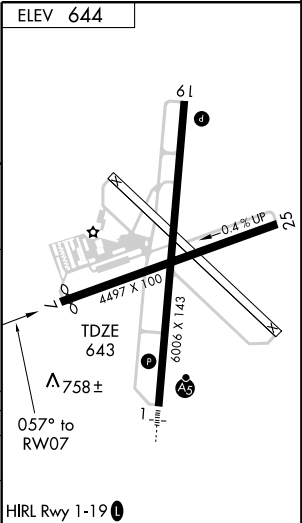
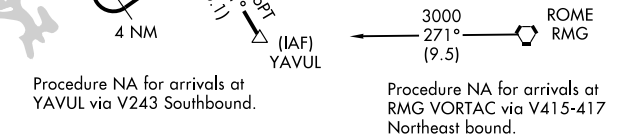
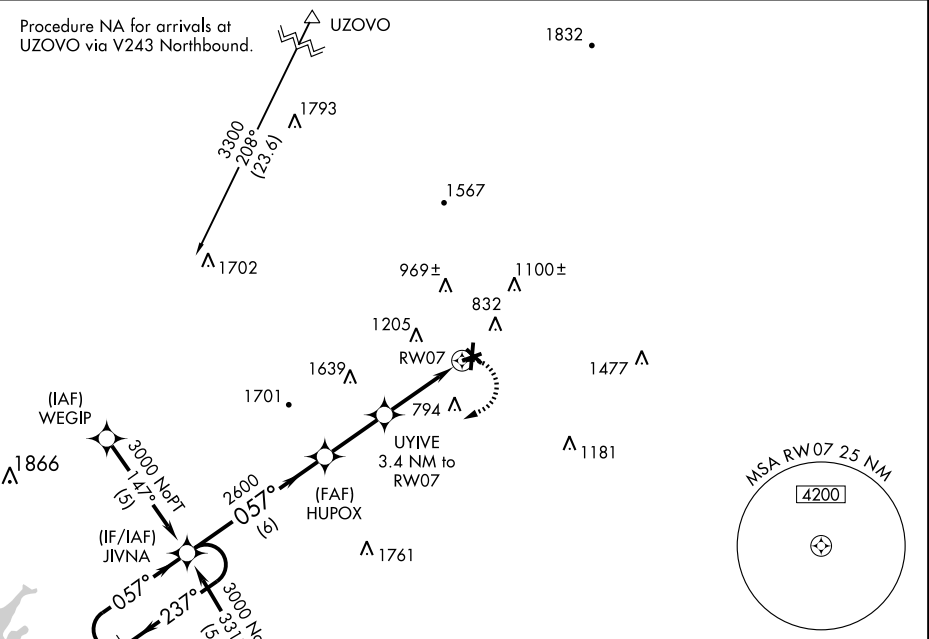
ROME/RICHARD B. RUSSELL (R.M.G.)

APP CRS	Rwy Idg	4382
057°	TDZE	643
	Apt Elev	644

⚠ Circling NA Northwest of Rwy 7 and 19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet and LNAV Cat. D and Circling Cat. D visibility ¼ mile. Procedure NA at night.

MISSED APPROACH:
Climbing right turn to 3000
direct JIVNA and hold.

ASOS	ATLANTA CENTER	UNICOM
119.925	133.8 353.7	123.0 (CTAF) 0



CATEGORY	A	B	C	D
LNAV MDA	1060-1 417 (500-1)		1060-1¼ 417 (500-1¼)	
CIRCLING	1160-1 516 (600-1)		1160-1½ 516 (600-1½)	1360-2¼ 716 (800-2¼)

HIRL Rwy 1-19 0

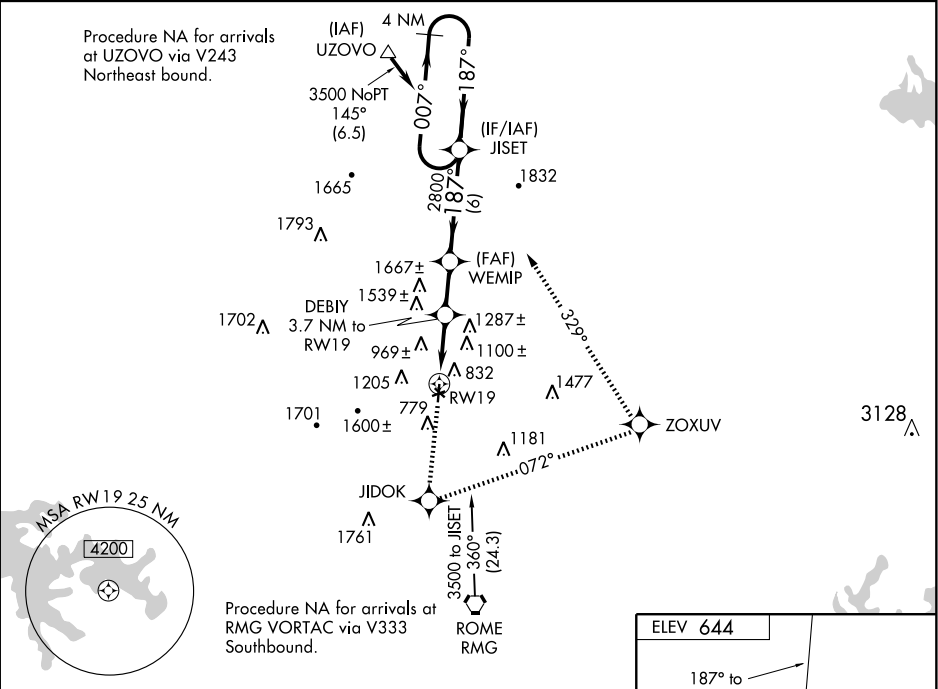
WAAS CH 48811 W19A	APP CRS 187°	Rwy Idg TDZE Apt Elev	6006 634 644
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RNAV (GPS) RWY 19
ROME/RICHARD B. RUSSELL (R.M.G.)

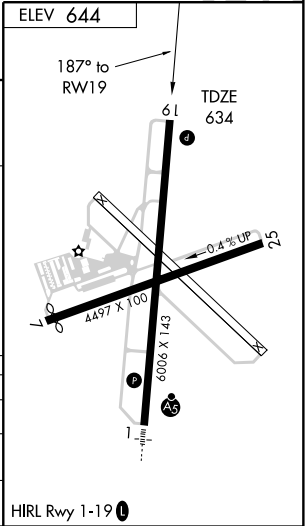
⚠ Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rwy 7 and 19.
⚠ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase LPV DA to 1069 and all MDA 80 feet and LNAV Cats. B, C and D and Circling Cats. B, C and D visibility ¼ mile. VDP NA when using Cartersville altimeter setting.

MISSED APPROACH: Climb to 3500 direct JIDOK and left turn via 072° track to ZOZUV and left turn via 329° track to JISET and hold.

ASOS 119.925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) 1
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4 NM Holding Pattern		<div><div>3500 ↑</div><div>JIDOK ✧</div><div>072° TRK ↷</div><div>ZOXUV ✧</div><div>329° TRK ↷</div><div>JISSET ✧</div></div>			
<div>3500 ← 007° 187° →</div> <div>GS 3.00° TCH 45</div>		<div><div>JISSET</div><div>WEMP</div><div>DEBIY 3.7 NM to RW19</div><div>* LNAV only</div><div>* 2.1 NM to RW19</div><div>RW19</div></div>			
		<div><div>2800</div><div>* 1860</div><div>6 NM</div><div>2.9 NM</div><div>1.6 NM</div><div>2.1 NM</div></div>			
CATEGORY	A	B	C	D	
LPV DA	1005-1¼		371 (400-1¼)		
LNAV MDA	1340-1	706 (700-1)	1340-2 706 (700-2)	1340-2¼ 706 (700-2¼)	
CIRCLING	1340-1	696 (700-1)	1340-2 696 (700-2)	1360-2¼ 716 (800-2¼)	



APP CRS	Rwy Idg	4497
252°	TDZE	638
	Apt Elev	644

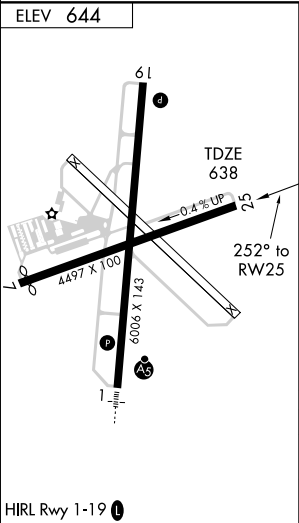
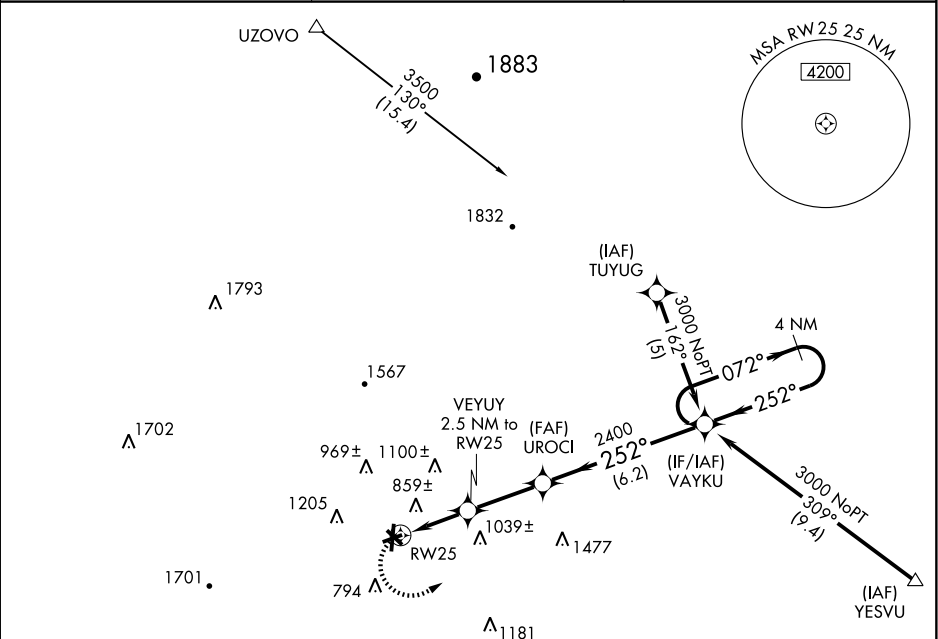
RNAV (GPS) RWY 25

ROME/RICHARD B. RUSSELL (R.MG)

⚠ Circling NA Northwest of Rwy 7 and 19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet and LNAV Cats. C and D and Circling Cat. D visibility ¼ mile. Procedure NA at night.

⚠ MISSED APPROACH: Climbing left turn to 3000 direct VAYKU and hold.

ASOS 119.925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) 1
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3000	VAYKU	VEYUY 2.5 NM to RW25	UROCI	VAYKU 4 NM Holding Pattern
		1460	2400	072° → 3000
		2.5 NM	2.9 NM	6.2 NM
CATEGORY	A	B	C	D
LNAV MDA	1100-1	462 (500-1)	1100-1¼ 462 (500-1¼)	1100-1½ 462 (500-1½)
CIRCLING	1160-1	516 (600-1)	1160-1½ 516 (600-1½)	1360-2¼ 716 (800-2¼)

UZOVO ONE DEPARTURE

ATLANTA CENTER
133.8 353.7
CHATTANOOGA DEP CON
125.1 379.1
ASOS 119.925

TAKEOFF MINIMUMS:

Rwys 7, 25 NA- Air Traffic

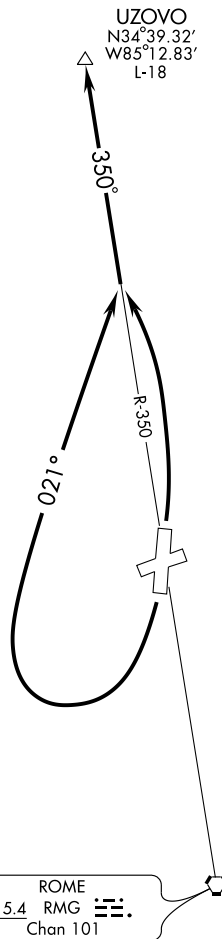
Rwy 1: Standard with minimum climb of
365 feet per NM to 2100.

Rwy 19: Standard with minimum climb of
350 feet per NM to 2200.

TAKEOFF OBSTACLES:

NOTE: Rwy 1: Tree 1557 feet from DER, 490 feet left
of centerline, 42 feet AGL/671 feet MSL.
Numerous trees beginning 1577 feet from DER,
250 feet left of centerline, up to 93 feet AGL/762
feet MSL. Tree 3650 feet from DER, 423 feet
right of centerline, 78 feet AGL/727 feet MSL.

NOTE: Rwy 19: Bush 91 feet from DER, 290 feet right
of centerline, 3 feet AGL/642 feet MSL. Terrain
301 feet from DER, 342 feet right of centerline,
646 feet MSL. Tree 556 feet from DER, 602 feet
left of centerline, 67 feet AGL/716 feet MSL. Tree
904 feet from DER, 134 feet left of centerline, 38
feet AGL/657 MSL. Tree 775 feet from DER, 501
feet left of centerline, 53 feet AGL/672 feet MSL.
Tree 3025 from DER, 57 feet right of centerline, 88
feet AGL/717 feet MSL. Tree 2980 feet from DER,
70 feet left of centerline, 86 feet AGL/629 feet MSL.
Numerous trees beginning 2867 feet from DER,
569 feet right of centerline, up to 94 feet AGL/723
feet MSL.



NOTE: DME Required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 1: Climbing left turn to intercept RMG VORTAC R-350 to UZOVO
INT, then via assigned route....

TAKEOFF RWY 19: Climbing right turn heading 021° and RMG VORTAC R-350 to
UZOVO INT, then via assigned route....

....Maintain 4000, expect filed altitude 10 minutes after departure.

VORTAC RMG	APP CRS	Rwy Idg	6006
115.4	349°	TDZE	636
Chan 101		Apt Elev	644

VOR/DME RWY 1

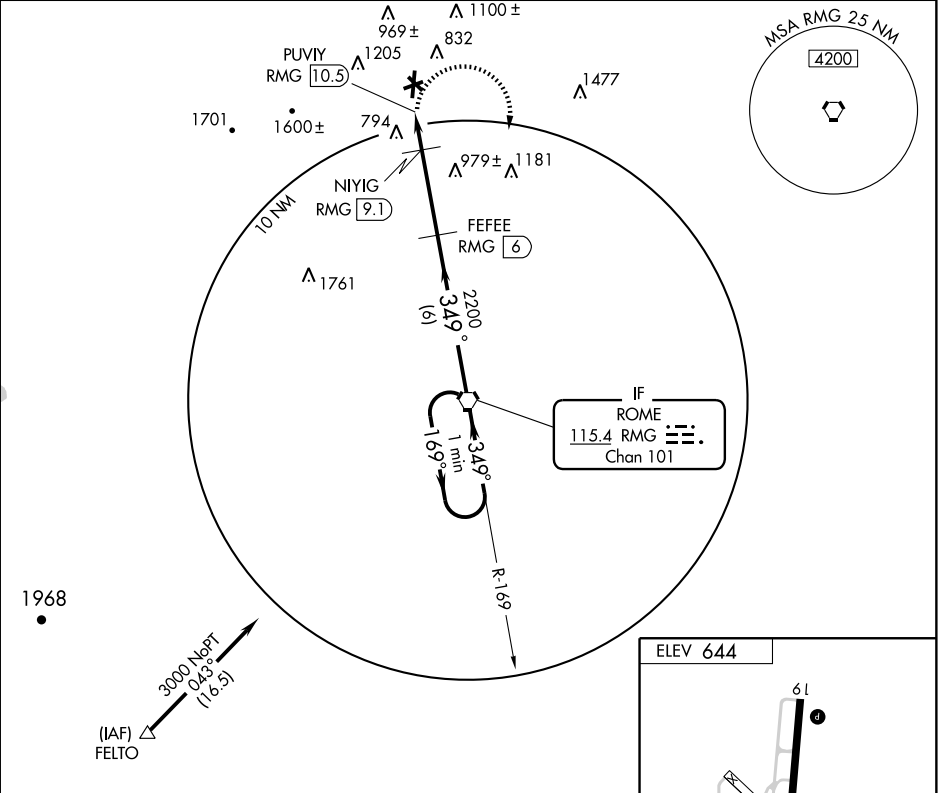
ROME/RICHARD B. RUSSELL (R.M.G.)

⚠ Inoperative table does not apply. Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rwy 7 and 19. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet and S-1 Cats. C and D and Circling Cat. D visibility ¼ mile.

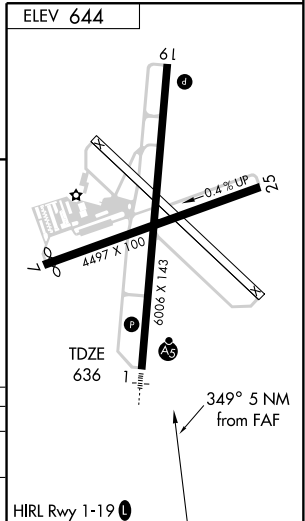


MISSED APPROACH: Climbing right turn to 4000 direct RMG VORTAC and hold, continue climb-in-hold to 4000.

ASOS	ATLANTA CENTER	UNICOM
119.925	133.8 353.7	123.0 (CTAF) 0



4000	RMG	*1320 when using Cartersville altimeter setting.	VORTAC	One Minute Holding Pattern
	115.4			
		FEFEE RMG 6		
		NIYIG RMG 9.1		
		PUVIY RMG 10.5		
		*1240		
		2.88°		
		TCH 46		
		349°		
		169°		
		3000		
		6 NM		
		3.1 NM		
		1.4		
		0.5		
CATEGORY	A	B	C	D
S-1	1100-1	464 (500-1)	1100-1½ 464 (500-1½)	1100-1½ 464 (500-1½)
CIRCLING	1160-1	516 (600-1)	1160-1½ 516 (600-1½)	1360-2½ 716 (800-2½)



VORTAC RMG	APP CRS	Rwy Idg	6006
115.4	170°	TDZE	634
Chan 101		Apt Elev	644

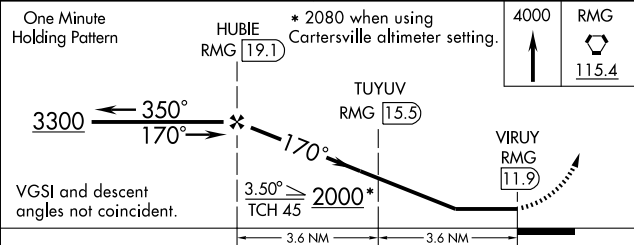
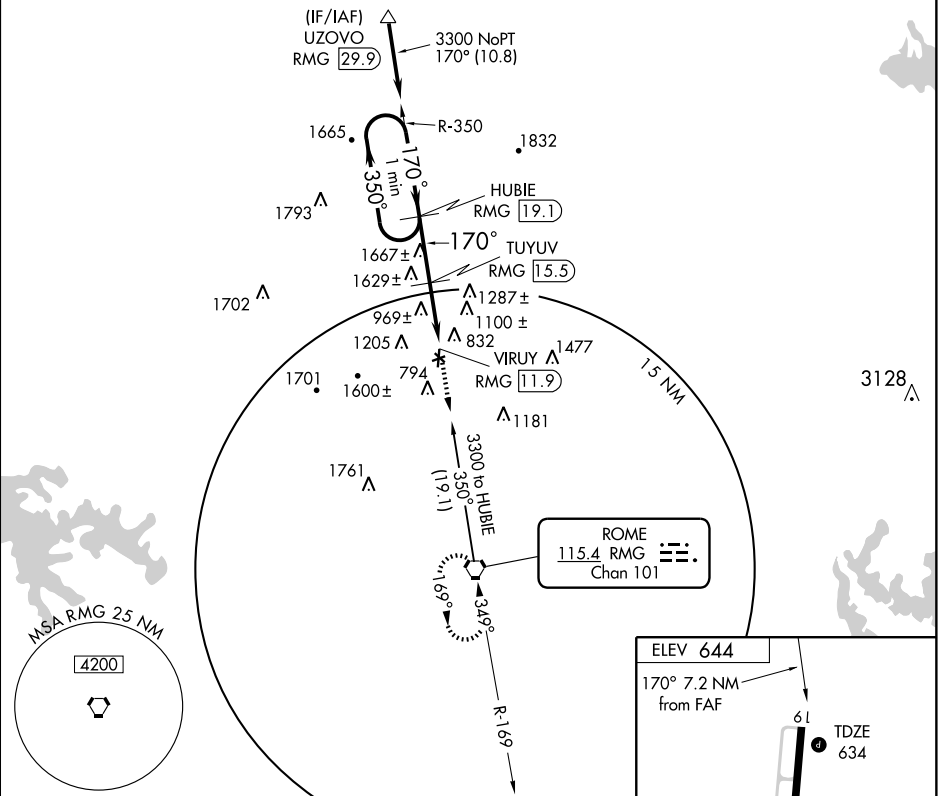
VOR/DME RWY 19

ROME/RICHARD B. RUSSELL (R.MG)

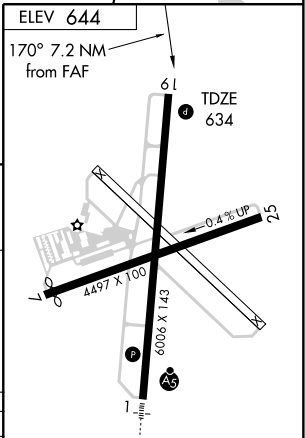
⚠ Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rwy 7 and 19.
⚠ Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet, and increase S-19 and Circling Cats. C and D visibility ¼ mile.

MISSED APPROACH: Climb to 4000 direct RMG VORTAC and hold, continue climb-in-hold to 4000.

ASOS 119.925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) 0
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CATEGORY	A	B	C	D
S-19	1380-1 746 (800-1)	1380-1¼ 746 (800-1¼)	1380-2¼ 746 (800-2¼)	1380-2½ 746 (800-2½)
CIRCLING	1380-1 736 (800-1)	1380-1¼ 736 (800-1¼)	1380-2¼ 736 (800-2¼)	1380-2½ 736 (800-2½)



HIRL Rwy 1-19 0

NDB RWY 12

SANDERSVILLE/KAOLIN FIELD (OKZ)

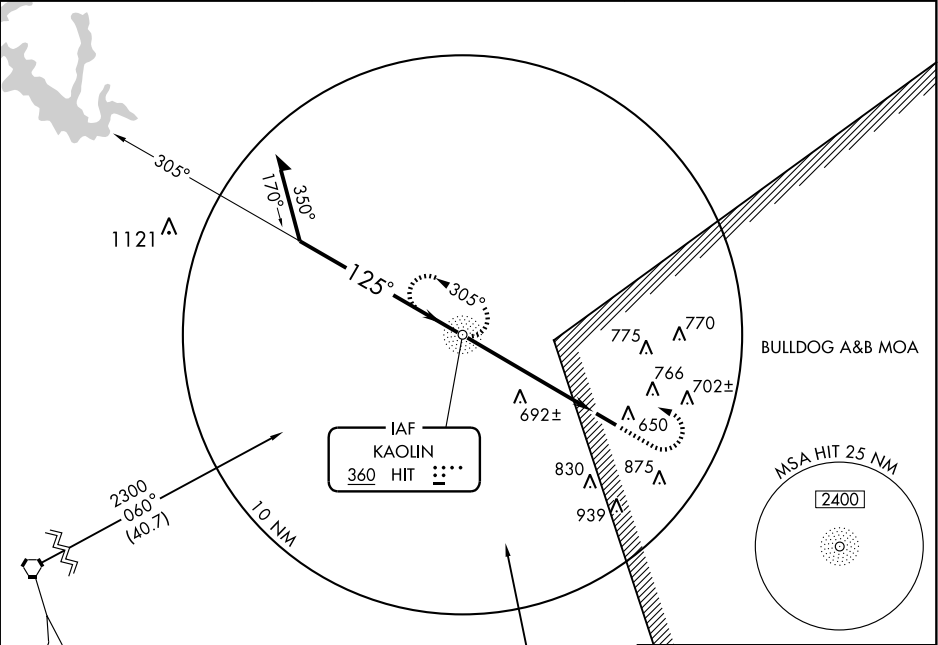
NDB	HIT	APP CRS	Rwy Idg	5015
360		125°	TDZE	430
			Apt Elev	438

⚠ When local altimeter setting not received, use Swainsboro altimeter setting and increase all MDAs 100 feet and Cat. C visibilities ¼ mile.

⚠ NA

MISSED APPROACH: Climb to 1500 then climbing left turn to 2200 direct HIT NDB and hold.

AWOS-3 120.575	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
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MAON
114.2 MCN
Chan 89

DUBIN
113.1 DBN
Chan 78

ELEV 438

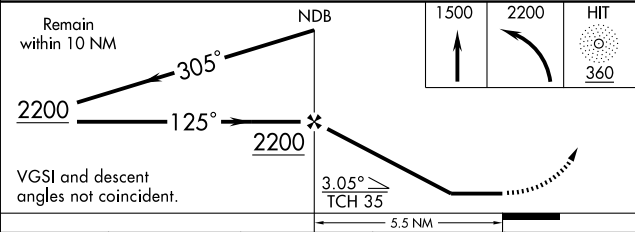
125° 5.5 NM from FAF


TDZE 430

5015 x 75

0.6% UP

30



CATEGORY	A	B	C	D	MIRL Rwy 12-30 					
S-12	1060-1	630 (700-1)	1060-1¾ 630 (700-1¾)	NA	FAF to MAP 5.5 NM					
CIRCLING	1060-1	622 (700-1)	1120-2 682 (700-2)	NA	Knots	60	90	120	150	180
					Min:Sec	5:30	3:40	2:45	2:12	1:50

APP CRS	Rwy Idg	5015
125°	TDZE	430
	Apt Elev	438

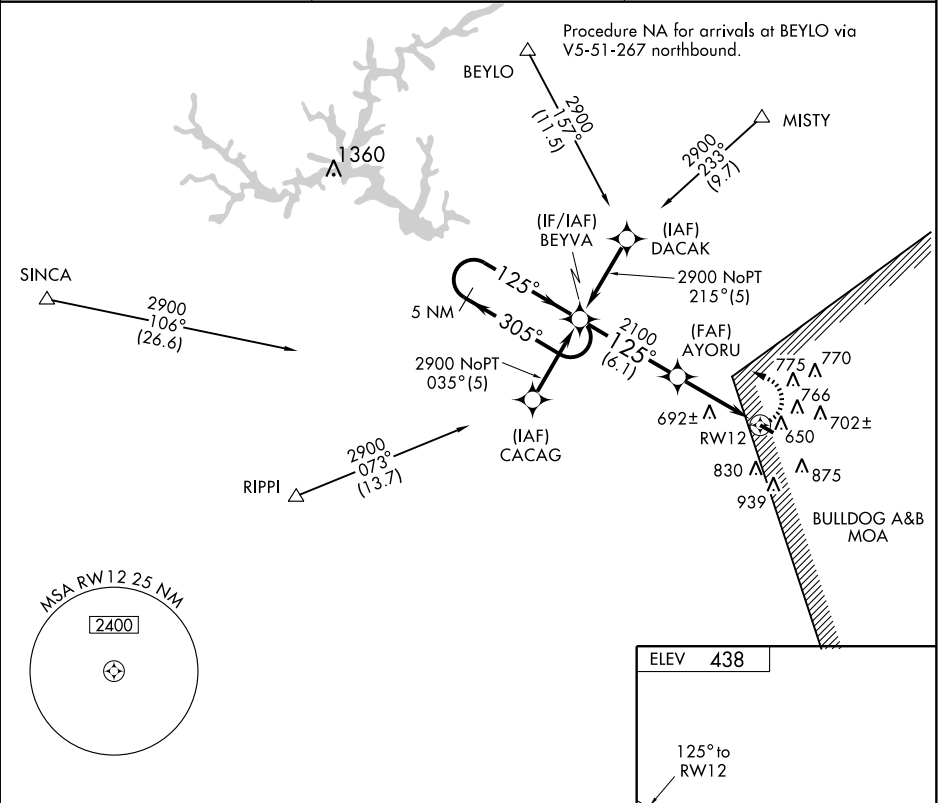
RNAV (GPS) RWY 12

SANDERSVILLE/ KAOLIN FIELD (OKZ)

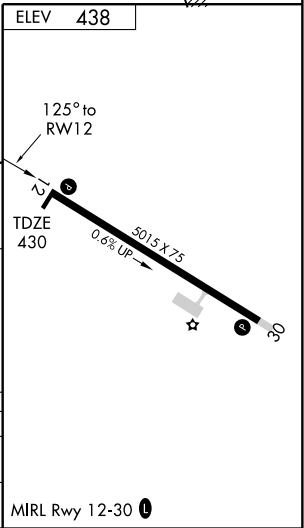
▼ When local altimeter setting not received, use Swainsboro altimeter setting and increase all MDAs 100 feet, and all Cat. C visibilities ¼ mile.
▲ NA VDP NA when using Swainsboro altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2900 direct BEYVA and hold.

AWOS-3 120.575	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
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5 NM Holding Pattern				
BEYVA				
AYORU				
RW12				
2900 ← 305° / 125° → 2100				
1.5 NM to RW12				
3.05° TCH 35				
6.1 NM 3.6 NM 1.5				
CATEGORY	A	B	C	D
LNAV MDA	920-1	490 (500-1)	920-1¼ 490 (500-1¼)	NA
CIRCLING	1000-1	562 (600-1)	1120-2 682 (700-2)	NA



▼

▲ NA

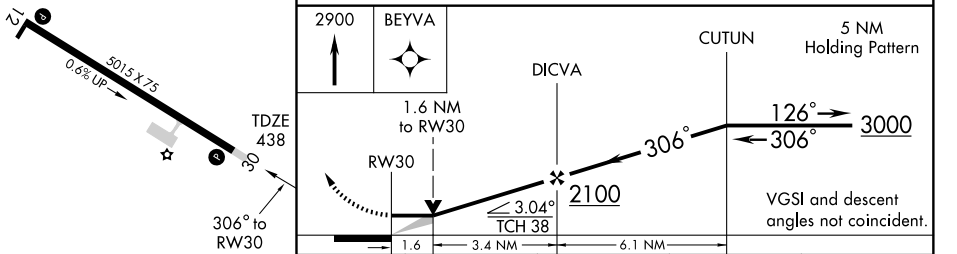
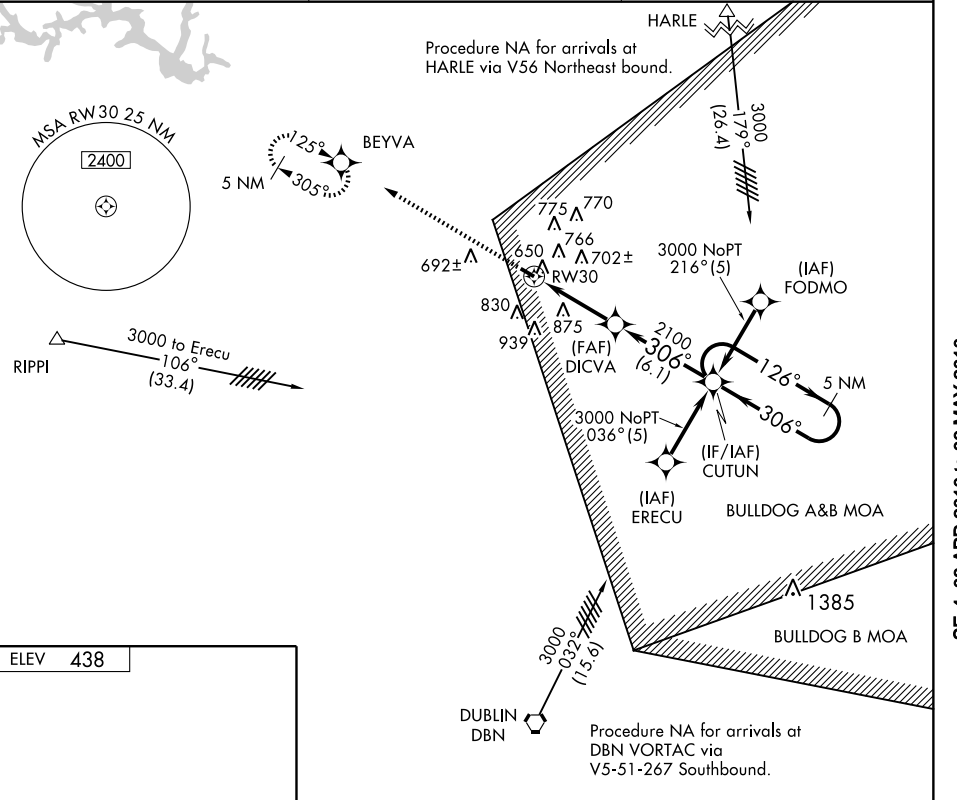
When local altimeter setting not received, use Swainsboro altimeter setting and increase all MDAs 100 feet; increase all Cat. B visibilities to 1¼ and all Cat. C visibilities to 2¼. VDP NA when using Swainsboro altimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2900 direct BEYVA and hold.

AWOS-3
120.575

ATLANTA APP CON ★
124.2 279.6

UNICOM
123.0 (CTAF) 0



CATEGORY	A	B	C	D
LNAV MDA	1100-1	662 (700-1)	1100-1¾ 662 (700-1¾)	NA
CIRCLING	1100-1	662 (700-1)	1120-2 682 (700-2)	NA

MIRL Rwy 12-30 0

SE-4, 08 APR 2010 to 06 MAY 2010

VORTAC DBN 113.1 Chan 78	APP CRS 004°	Rwy Idg TDZE Apt Elev	N/A N/A 438
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VOR/DME-A

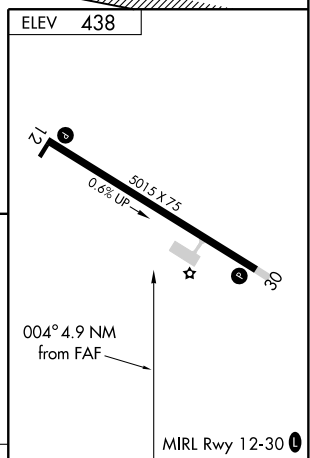
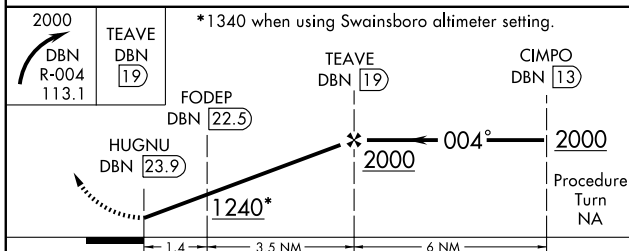
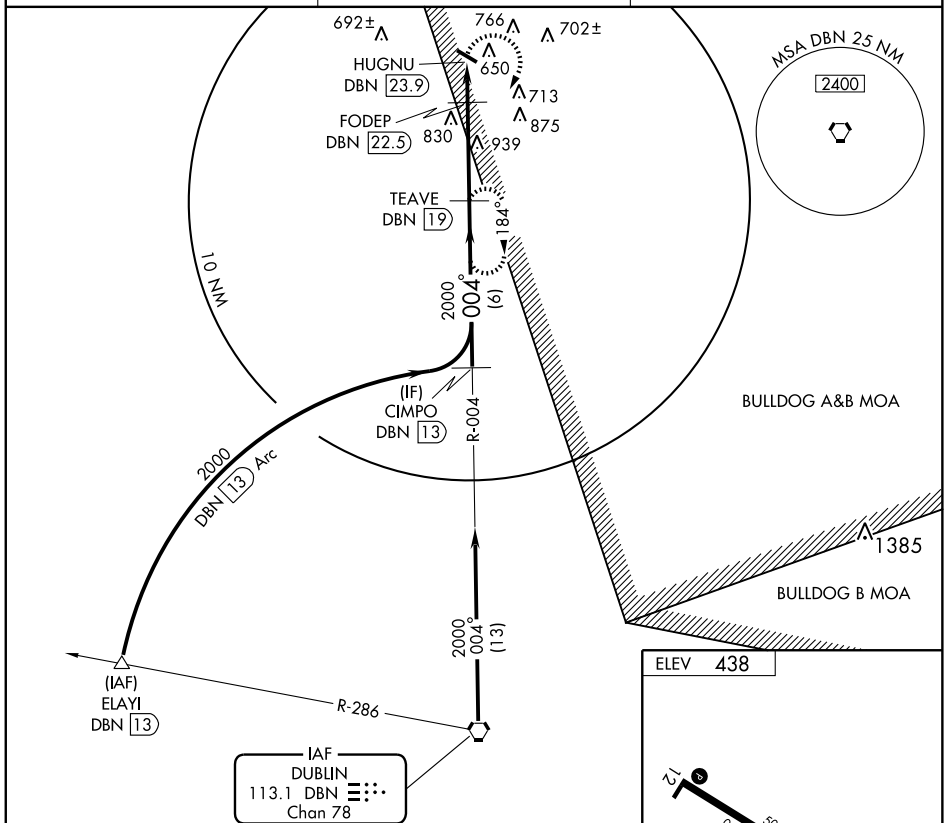
SANDERSVILLE/ KAOLIN FIELD (OKZ)

T When local altimeter setting not received, use Swainsboro altimeter setting and increase all
A NA MDAs 100 feet; increase Cat. C visibility to 2¼.

MISSED APPROACH: Climbing right turn to 2000
via DBN R-004 to TEAVE/DBN 19 DME and hold.

AWOS-3
120.575

ATLANTA APP CON ★
124.2 279.6

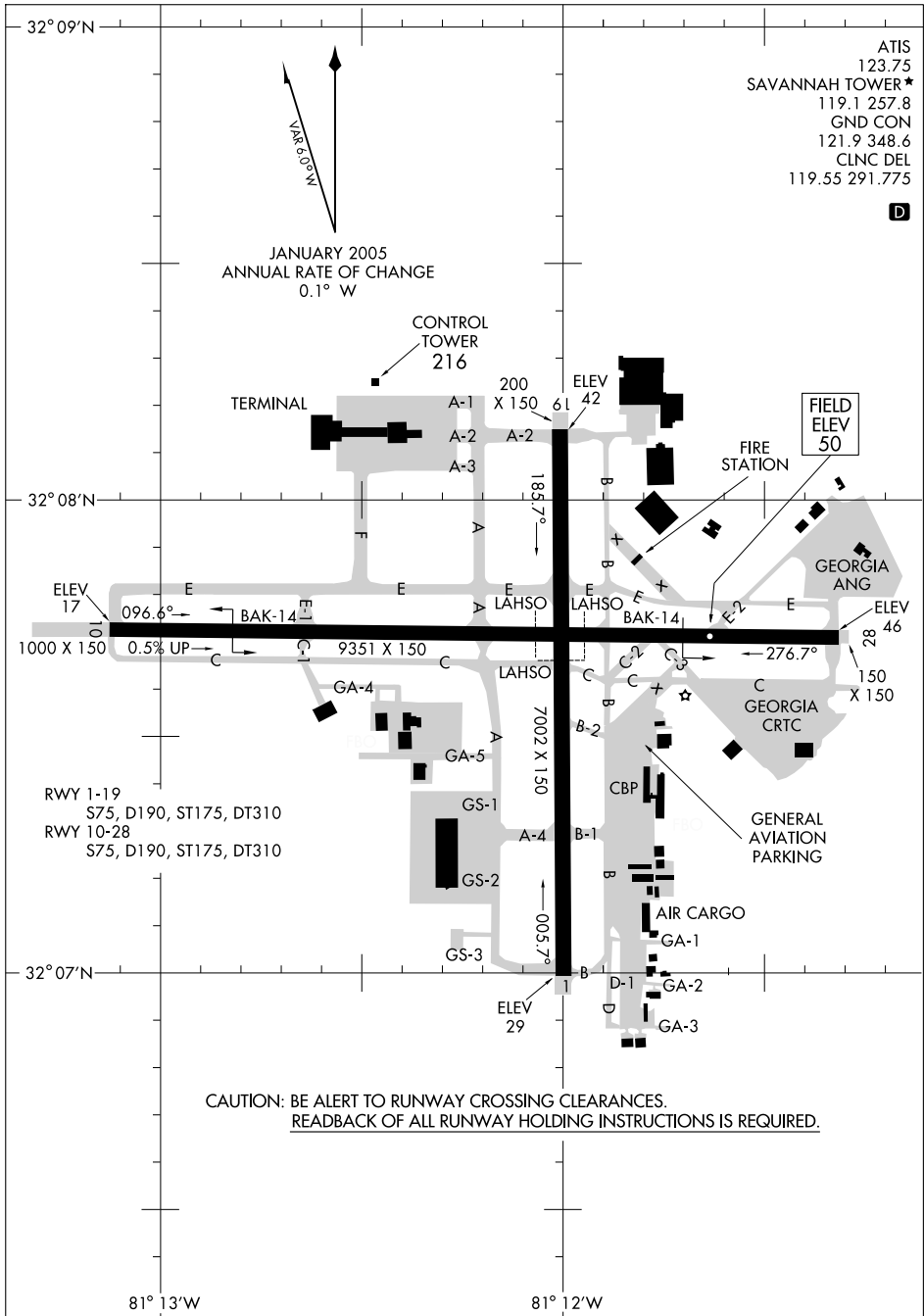
UNICOM
123.0 (CTAF) **L**

CATEGORY	A	B	C	D						
CIRCLING	1000-1 562 (600-1)	1000-1¼ 562 (600-1¼)	1120-2 682 (700-2)	NA	Knots	60	90	120	150	180
					Min:Sec					

AIRPORT DIAGRAM

AL-380 (FAA)

SAVANNAH/HILTON HEAD INTL (SAV)
SAVANNAH, GEORGIA



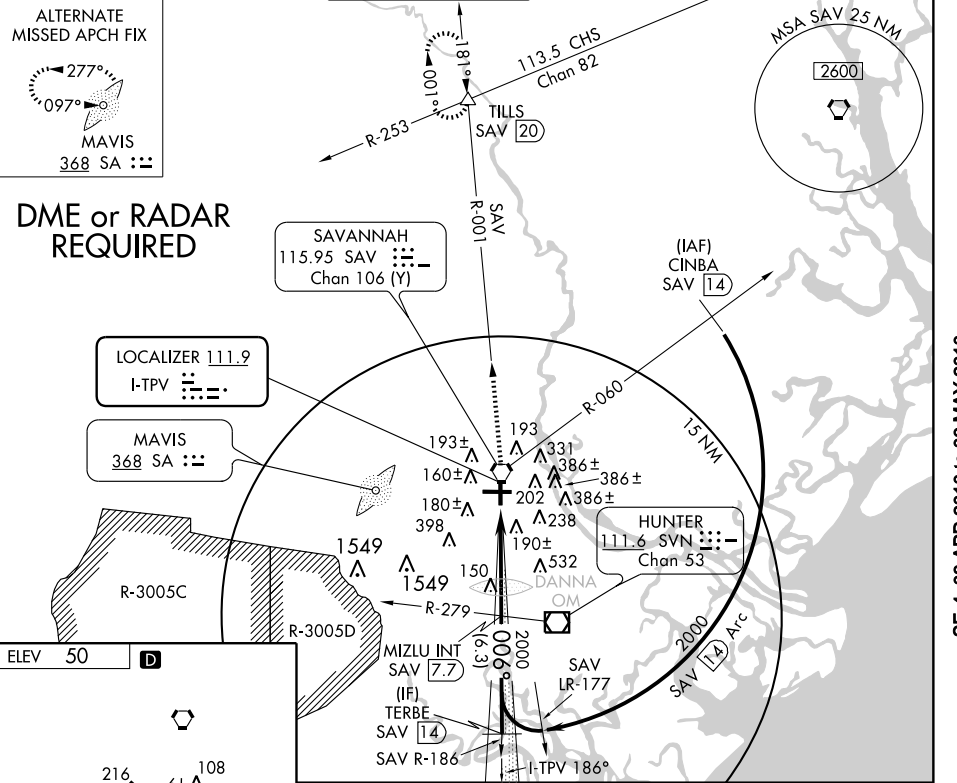
SE-4, 08 APR 2010 to 06 MAY 2010

LOC I-TPV	APP CRS	Rwy Idg	7002
111.9	006°	TDZE	39
		Apt Elev	50

When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and S-ILS 1 all Cats, S-LOC 1 Cat D, and Circling Cat D visibilities ¼ mile.

MISSED APPROACH: Climb to 1000 then climb to 4000 via SAV VORTAC R-001 to TILLS INT/SAV 20 DME and hold.

ATIS	SAVANNAH APP CON★	SAVANNAH TOWER★	GND CON	CLNC DEL	UNICOM
123.75	120.4 353.775	119.1(CTAF) 257.8	121.9 348.6	119.55 291.775	122.95



	1000	4000	TILLS	VGSI and ILS glidepath not coincident.	Procedure Turn NA
	↑	↑	△		
	SAV R-001				
	SAV 1.8	2000	MIZLU INT SAV 7.7	2000	2000
				006°	GS 3.00° TCH 57
	5.9 NM	6.3 NM			
CATEGORY	A	B	C	D	
S-ILS 1		239/40	200 (200-¾)		
S-LOC-1	440/50	401 (400-1)	440/60	401 (400-1¼)	
CIRCLING	520-1	470 (500-1)	520-1½	700-2	
			470 (500-1½)	650 (700-2)	

SE-4: 08 APR 2010 to 06 MAY 2010

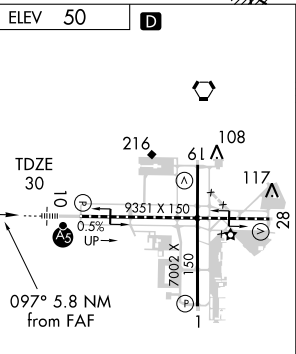
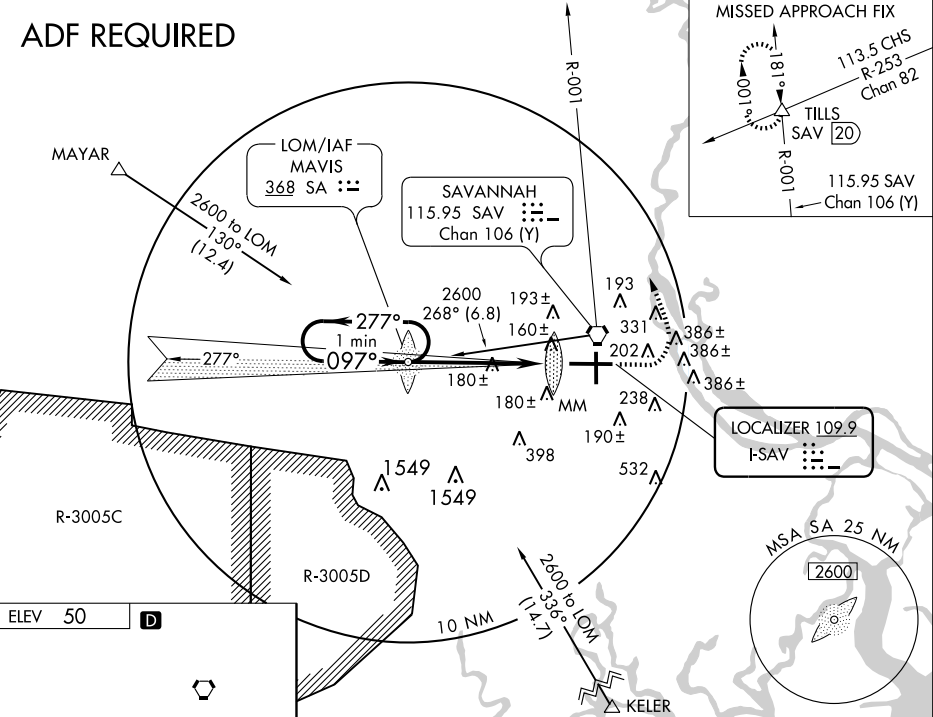
LOC I-SAV	APP CRS	Rwy Idg	9201
109.9	097°	TDZE	30
		Apt Elev	50

ADF REQUIRED. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and S-ILS 10 all Cats visibility to RVR 2400 and S-LOC 10 Cat D and Circling Cat D visibilities ¼ mile. For inoperative MALSRS when using Hilton Head Island altimeter setting, increase S-ILS 10 all Cats visibility to RVR 5000.

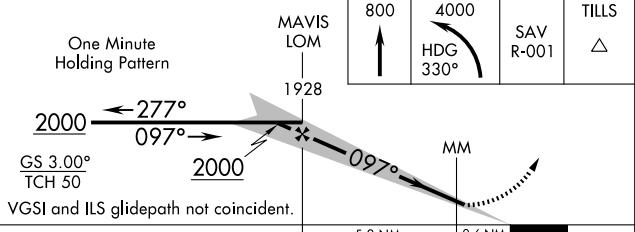
MALSRS

MISSED APPROACH: Climb to 800, then climbing left turn to 4000 via heading 330° and SAV VORTAC R-001 to TILLS INT/SAV 20 DME and hold.

ATIS	SAVANNAH APP CON★	SAVANNAH TOWER★	GND CON	CLNC DEL	UNICOM
123.75	125.3 371.875	119.1(CTAF) 257.8	121.9 348.6	119.55 291.775	122.95



TDZ/CL Rwy 10	REIL Rwy 19	REIL Rwy 28	HIRL Rwy 1-19 and 10-28
FAF to MAP 5.8 NM			
Knots	60	90	120 150 180
Min:Sec	5:48	3:52	2:54 2:19 1:56



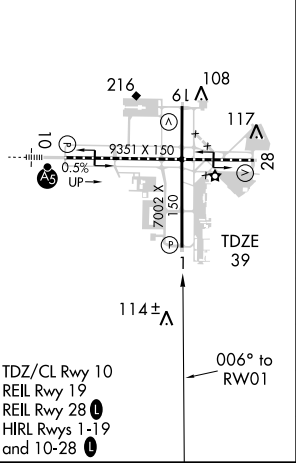
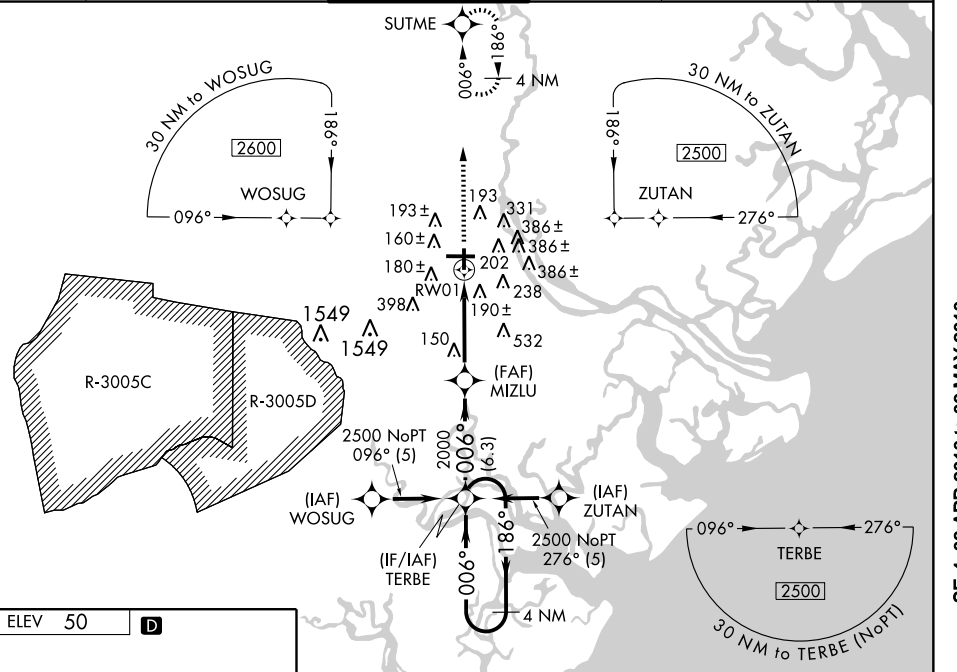
CATEGORY	A	B	C	D
S-ILS 10	230/18 200 (200-½)			
S-LOC 10	440/24 410 (400-½)		440/40 410 (400-¾)	
CIRCLING	520-1 470 (500-1)		520-1½ 470 (500-1½) 700-2 650 (700-2)	

SE-4, 08 APR 2010 to 06 MAY 2010

T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all LPV DA 65 feet, LNAV/VNAV DA 126 feet, all MDA 80 feet and LPV all Cats, LNAV Cats C/D and Circling Cat D visibilities ¼ mile and LNAV/VNAV all Cats visibility ½ mile. VDP and Baro-VNAV NA when using Hilton Head Island altimeter setting.

MISSED APPROACH: Climb to 2500 direct SUTME and hold.

ATIS 123.75	SAVANNAH APP CON* 120.4 353.775	SAVANNAH TOWER* 119.1(CTAF) 0 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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2500	SUTME	VGSI and RNAV glidepath not coincident.			
		4 NM Holding Pattern			
*LNAV only.		TERBE			
*1.1 NM to RW01		MIZLU			
RW01		2000			
1.1		4.8 NM			
6.3 NM		2500			
GS 3.00°		TCH 57			
CATEGORY	A	B	C	D	
LPV DA	239/40		200 (200-¾)		
LNAV/VNAV DA	384/60		345 (400-1¼)		
LNAV MDA	460/50	421 (500-1)	460/60	421 (500-1¼)	
CIRCLING	520-1	470 (500-1)	520-1½	700-2	
			470 (500-1½)	650 (700-2)	

WAAS CH 90114 W10A	APP CRS 097°	Rwy Idg TDZE Apt Elev	9201 30 50
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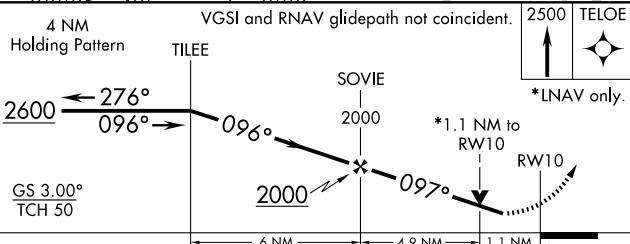
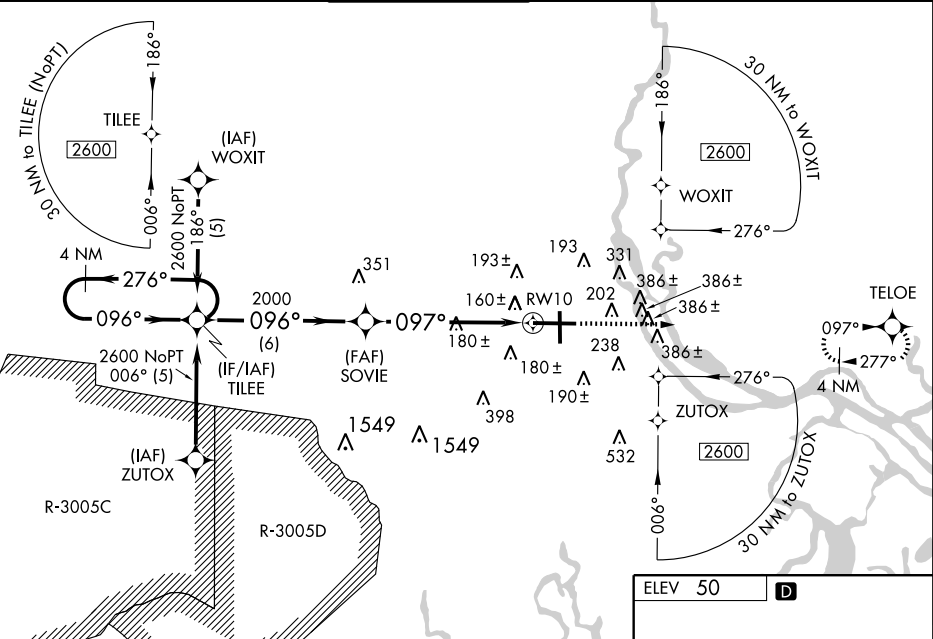
For inoperative MALS, increase LNAV Cat D visibility to RVR 6000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and LNAV/VNAV all Cats and Circling Cat D visibilities ¼ mile. For inoperative MALS when using Hilton Head Island altimeter setting, increase LPV all Cats visibility to RVR 5000. VDP and Baro-VNAV NA when using Hilton Head Island altimeter setting.

MALS

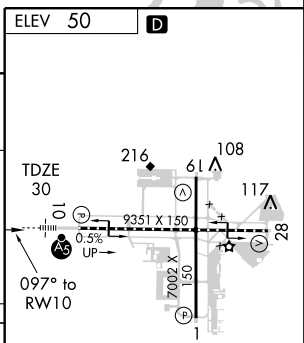


MISSED APPROACH:
Climb to 2500 direct
TELOE and hold.

ATIS 123.75	SAVANNAH APP CON* 125.3 371.875	SAVANNAH TOWER* 119.1 (CTAF) 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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CATEGORY	A	B	C	D
LPV DA	230/24 200 (200-½)			
LNAV/VNAV DA	504/60 474 (500-1¼)			
LNAV MDA	440/24 410 (400-½)	440/40 410 (400-¾)	440/50 410 (400-1)	
CIRCLING	520-1 470 (500-1)	520-1½ 470 (500-½)	700-2 650 (700-2)	



TDZ/CL Rwy 10
REIL Rwy 19
REIL Rwy 28
HIRL Rws 1-19 and 10-28

SE-4: 08 APR 2010 to 06 MAY 2010

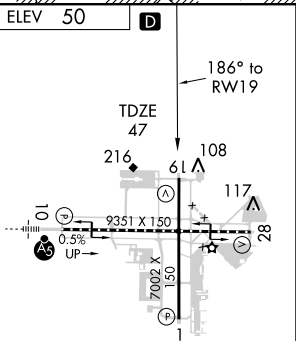
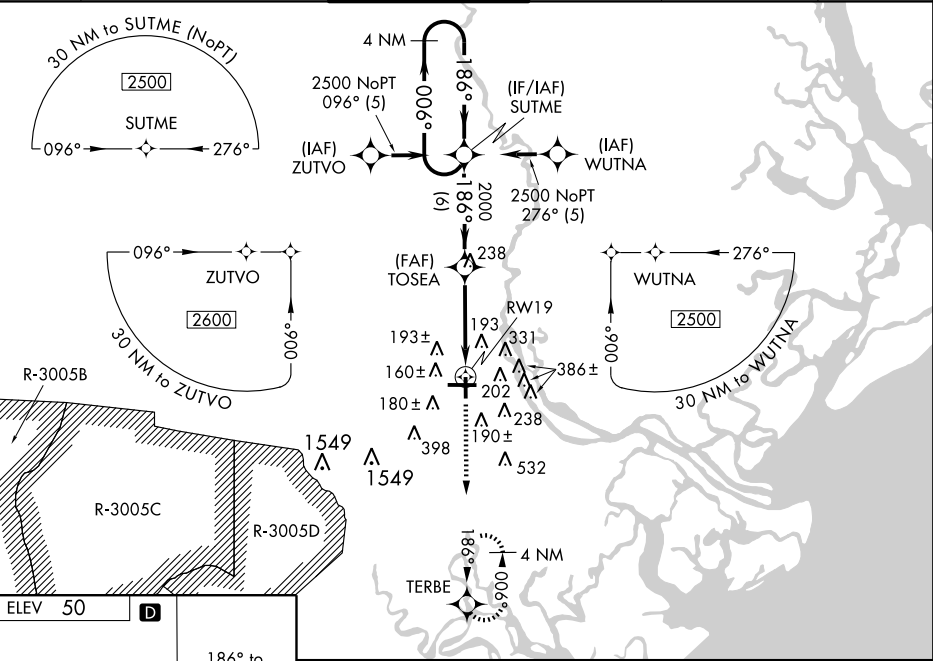
WAAS CH 97314 W19A	APP CRS 186°	Rwy Idg TDZE Apt Elev	7002 47 50
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⚠ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

⚠ When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and LPV all Cats, LNAV/VNAV all Cats, LNAV Cats C/D and Circling Cat D visibilities ¼ mile. VDP and Baro-VNAV NA when using Hilton Head Island altimeter setting.

MISSED APPROACH: Climb to 2500 direct TERBE and hold.

ATIS 123.75	SAVANNAH APP CON★ 125.3 371.875	SAVANNAH TOWER★ 119.1(CTAF) 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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TDZ/CL Rwy 10 REIL Rwy 19 REIL Rwy 28 1 HIRL Rws 1-19 and 10-28 1	LPV DA	312-1 265 (300-1)			
	LNAV/ VNAV DA	466-1½ 419 (500-1½)			
	LNAV MDA	480-1 433 (500-1)		480-1¼ 433 (500-1¼)	480-1½ 433 (500-1½)
	CIRCLING	520-1 470 (500-1)		520-1½ 470 (500-1½)	700-2 650 (700-2)

TDZ/CL Rwy 10
REIL Rwy 19
REIL Rwy 28
HIRL Rlys 1-19 and 10-28

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and LNAV/VNAV all Cats, LNAV Cats C/D and Circling Cats C/D visibilities ¼ mile. VDP and Baro-VNAV NA when using Hilton Head Island altimeter setting.

MISSED APPROACH: Climb to 2600 direct TIEE and hold.

ATIS

123.75

SAVANNAH APP CON*

125.3 371.875

SAVANNAH TOWER*

119.1(CTAF) 257.8

GND CON

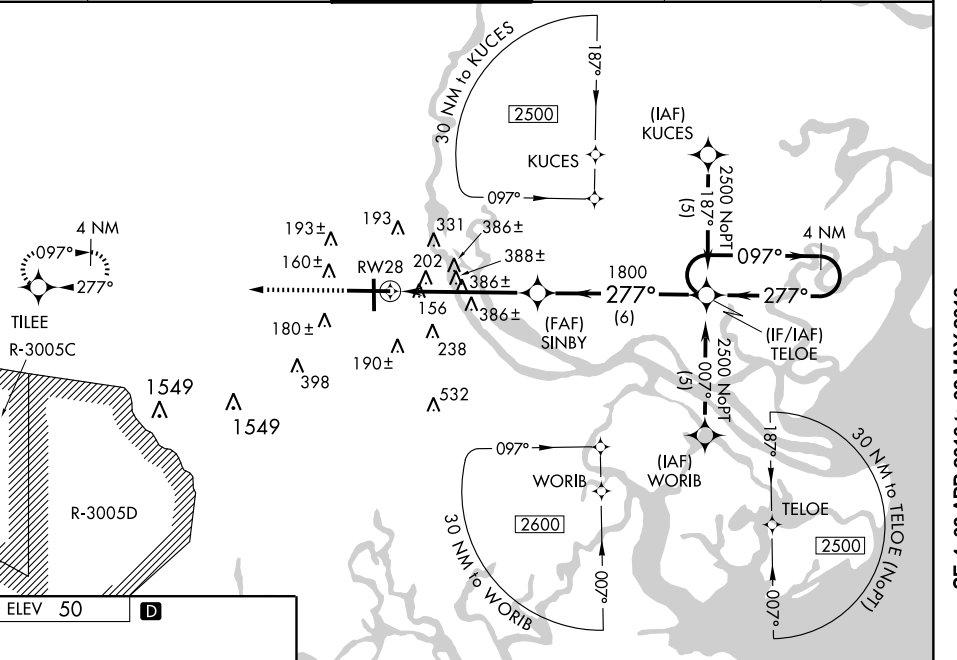
121.9 348.6

CLNC DEL

119.55 291.775

UNICOM

122.95



ELEV 50

D

2600 TIEE

*LNAV only.

1.7 NM to RW28

SINBY 1800

TEOE

4 NM Holding Pattern

097°

277°

2500

GS 3.00°

TCH 52

216

61

108

117

28

277° to RW28

9351 X 150

7002 X 150

TDZE 50

1

CATEGORY	A	B	C	D
LPV DA	307-1 257 (300-1)			
LNAV/VNAV DA	431-1¼ 381 (400-1¼)			
LNAV MDA	640-1 590 (600-1)	640-1½ 590 (600-1½)	640-1¾ 590 (600-1¾)	640-1¾ 590 (600-1¾)
CIRCLING	640-1 590 (600-1)	640-1½ 590 (600-1½)	700-2 650 (700-2)	700-2 650 (700-2)

TDZ/CL Rwy 10

REIL Rwy 19

REIL Rwy 28

HIRL Rws 1-19 and 10-28

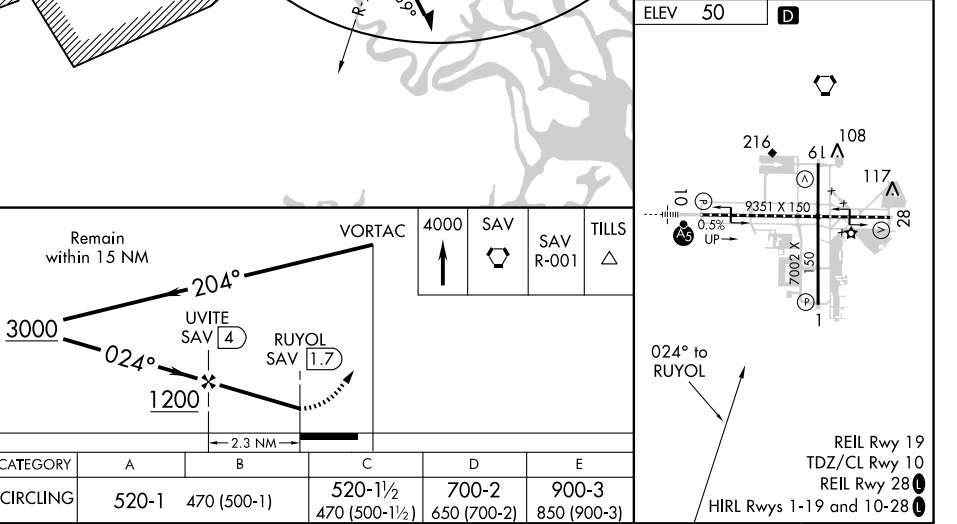
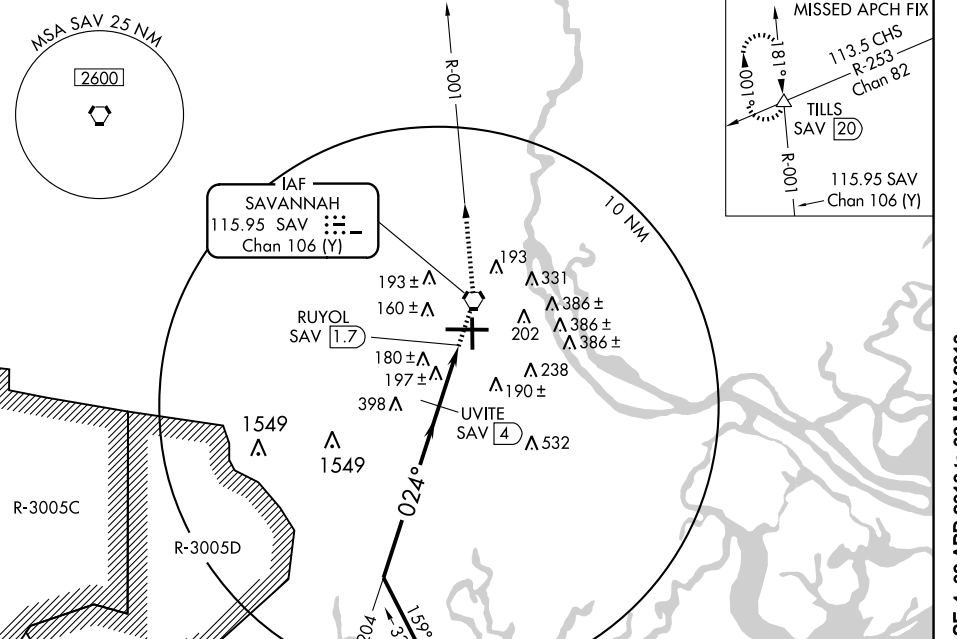
SE-4. 08 APR 2010 to 06 MAY 2010

VORTAC SAV	APP CRS	Rwy Idg	N/A
115.95	024°	TDZE	N/A
Chan 106 (Y)		Apt Elev	50

When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all MDA 80 feet and Circling Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 4000 direct SAV VORTAC and SAV R-001 to TILLS INT/SAV 20 DME and hold.

ATIS	SAVANNAH APP CON ★	SAVANNAH TOWER ★	GND CON	CLNC DEL	UNICOM
123.75	120.4 353.775	119.1 (CTAF) 257.8	121.9 348.6	119.55 291.775	122.95



VORTAC SAV	APP CRS	Rwy Idg	7002
115.95	006°	TDZE	39
Chan 106 (Y)		Apt Elev	50

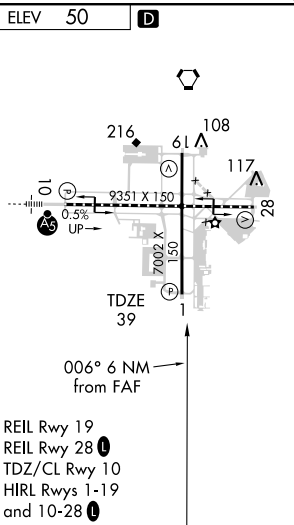
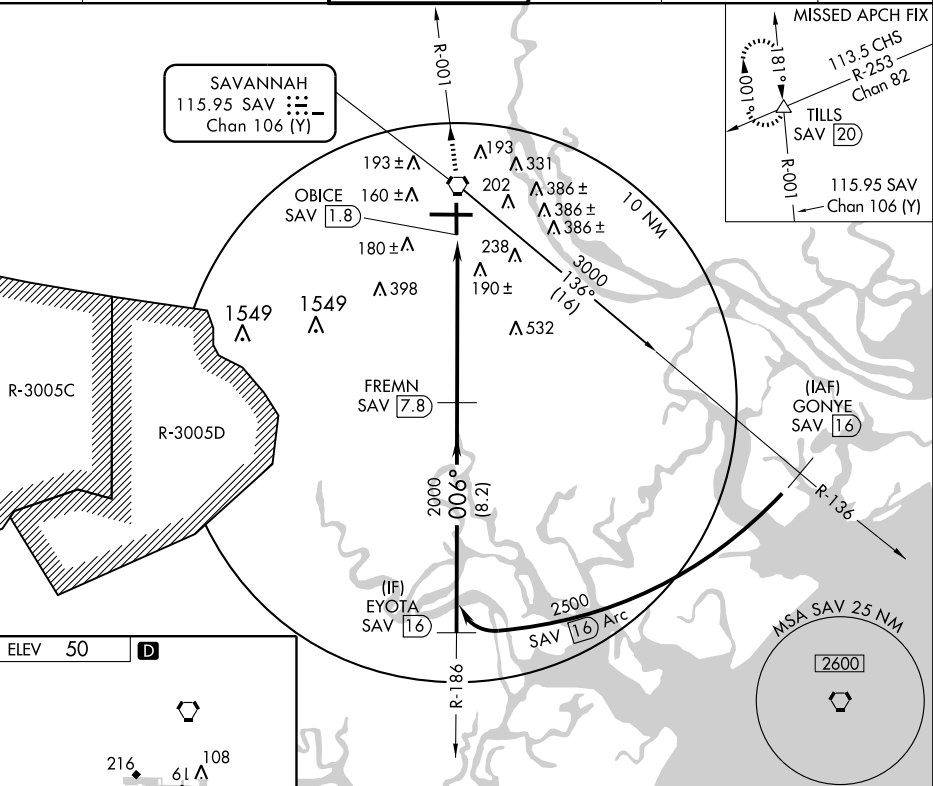
VOR/DME or TACAN RWY 1

SAVANNAH/ HILTON HEAD INTL (SA V)

When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all MDA 80 feet and S-1 Cats C/D/E and Circling Cat D visibilities ¼ mile.
VDP NA when using Hilton Head Island altimeter setting.

MISSED APPROACH: Climb to 4000 direct SAV VORTAC and via SAV R-001 to TILLS INT/SAV 20 DME and hold.

ATIS	SAVANNAH APP CON★	SAVANNAH TOWER★	GND CON	CLNC DEL	UNICOM
123.75	120.4 353.775	119.1 (CTAF) 257.8	121.9 348.6	119.55 291.775	122.95



4000 ↑	SAV ⬡	SAV R-001	TILLS △		
<p>VORTAC</p> <p>OBICE SAV 1.8</p> <p>SAV 3 1.3</p> <p>FREMN SAV 7.8</p> <p>EYOTA SAV 16</p> <p>2000</p> <p>2500</p> <p>006°</p> <p>2.98°</p> <p>TCH 74</p> <p>4.8 NM</p> <p>8.2 NM</p> <p>Procedure Turn NA</p>					
CATEGORY	A	B	C	D	E
S-1	500/50	461 (500-1)	500/60 461 (500-1¼)	500-1½ 461 (500-1½)	500-1¾ 461 (500-1¾)
CIRCLING	520-1	470 (500-1)	520-1½ 470 (500-1½)	700-2 650 (700-2)	900-3 850 (900-3)

SE-4, 08 APR 2010 to 06 MAY 2010

VORTAC SAV 115.95 Chan 106 (Y)	APP CRS 181°	Rwy Idg 7002 TDZE 47 Apt Elev 50
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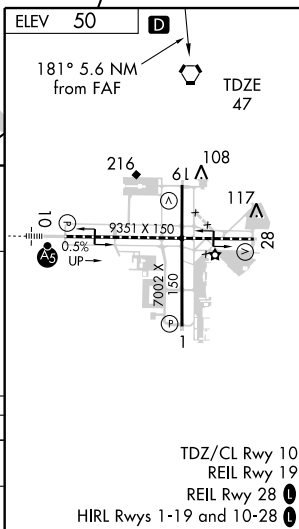
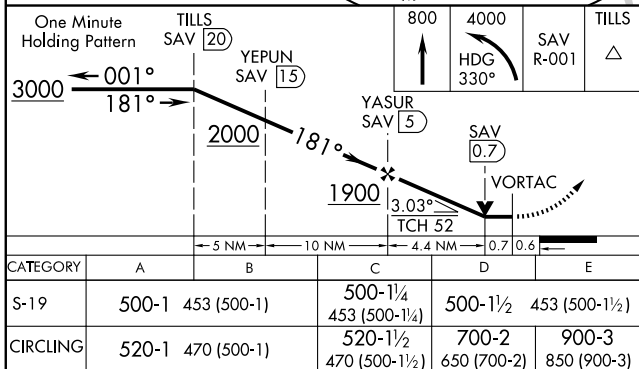
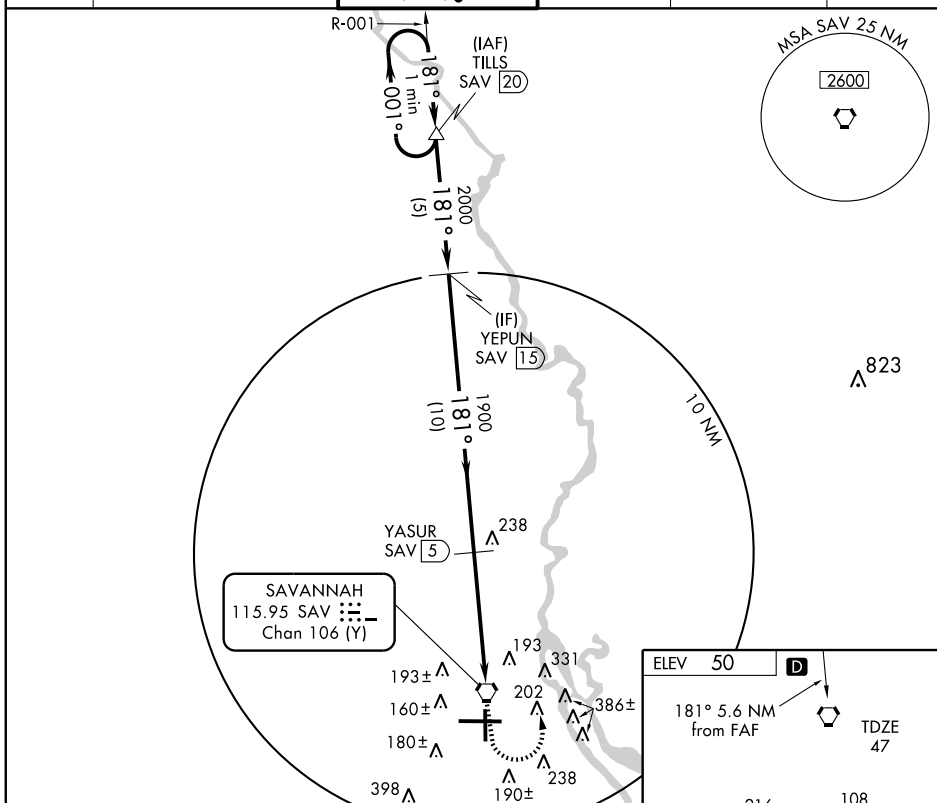
VOR/DME or TACAN RWY 19

SAVANNAH/ HILTON HEAD INTL (SAV)

▼ Visibility reduction by helicopters NA. When local altimeter setting not received, use
▲ Hilton Head Island, SC altimeter setting and increase all MDA 80 feet and S-19 Cats
C/D, and Circling Cat D visibilities ¼ mile and S-19 Cat E visibility ½ mile.
VDP NA when using Hilton Head Island altimeter setting.

MISSED APPROACH: Climb to 800 then climbing left turn to 4000 via heading 330° and SAV R-001 to TILLS/20 DME and hold

ATIS 123.75	SAVANNAH APP CON★ 125.3 371.875	SAVANNAH TOWER★ 119.1 (CTAF) 0 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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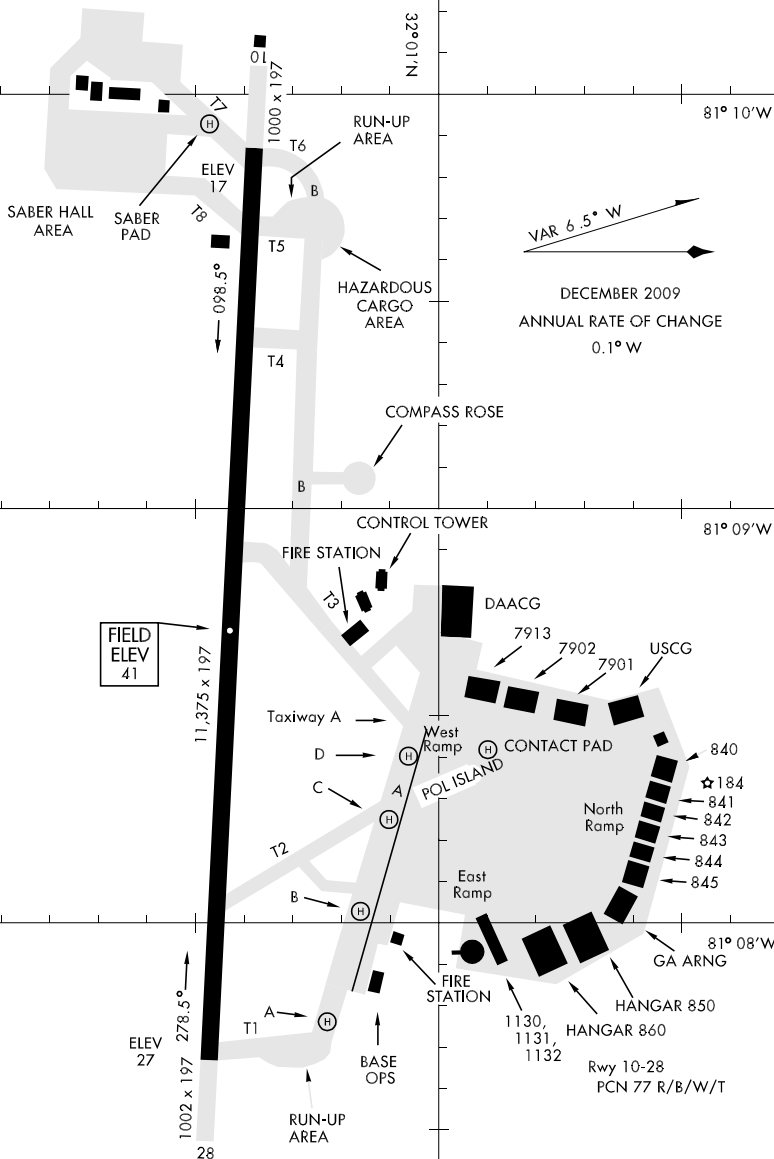
AIRPORT DIAGRAM

AFD-381 [USA]

SAVANNAH, GEORGIA

ATIS 127.525 323.125
HUNTER TOWER ★
124.975 279.575
GND CON
121.8 291.675


SE-4, 08 APR 2010 to 06 MAY 2010

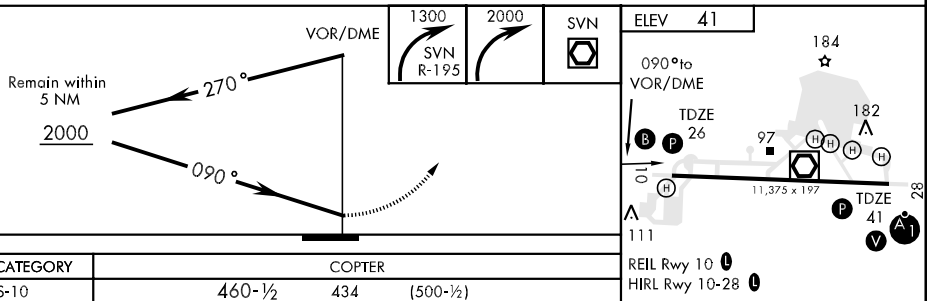
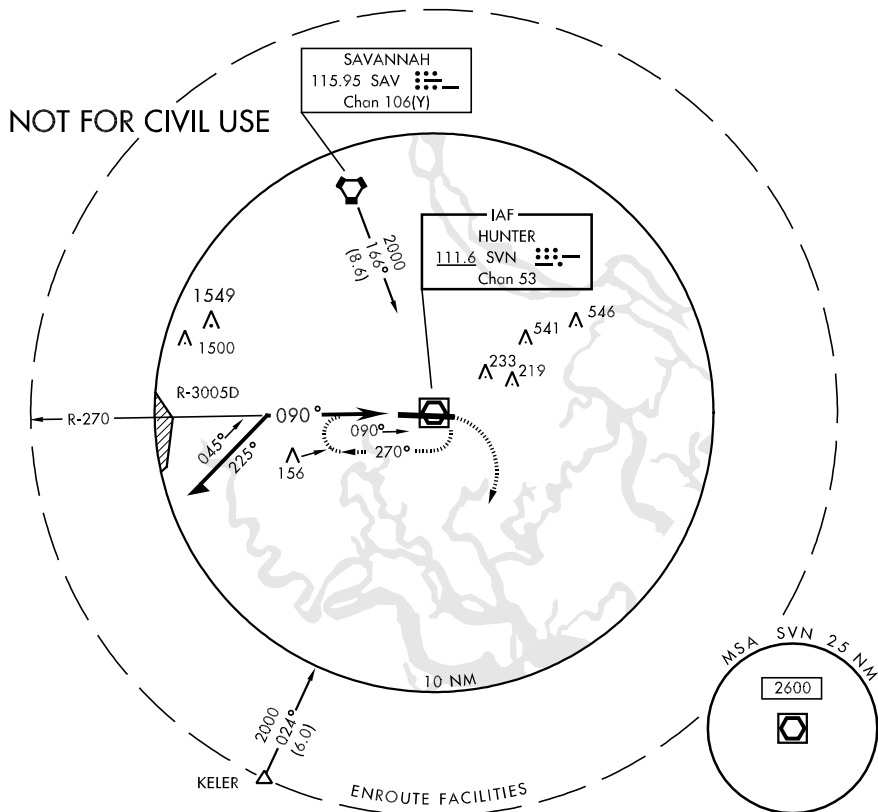


AIRPORT DIAGRAM

SAVANNAH, GEORGIA

SVN VOR/DME 111.6 Chan 53	APCH CRS 090°	Rwy Idg 11,375 TDZE 26 Arpt Elev 41	AL-381 [USA]	HUNTER AAF (KSVN)
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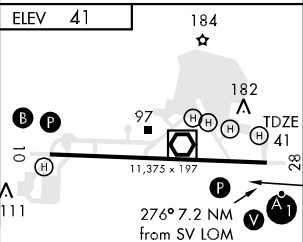
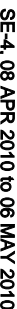
V	B		MISSED APPROACH: Climbing right turn to 1300 via SVN R-195, then climbing right turn to 2000 direct SVN VOR/DME and hold.				
			ATIS 127.525 323.125	SAVANNAH APP CON 120.4 353.775	HUNTER TOWER ★ 124.975 (CTAF) 0 279.575	GND CON 121.8 291.675	ASR/PAR



HUNTER AAF (KSVN)

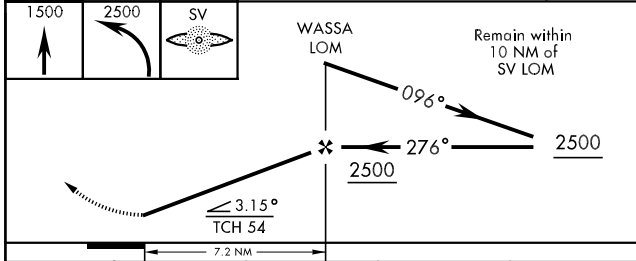
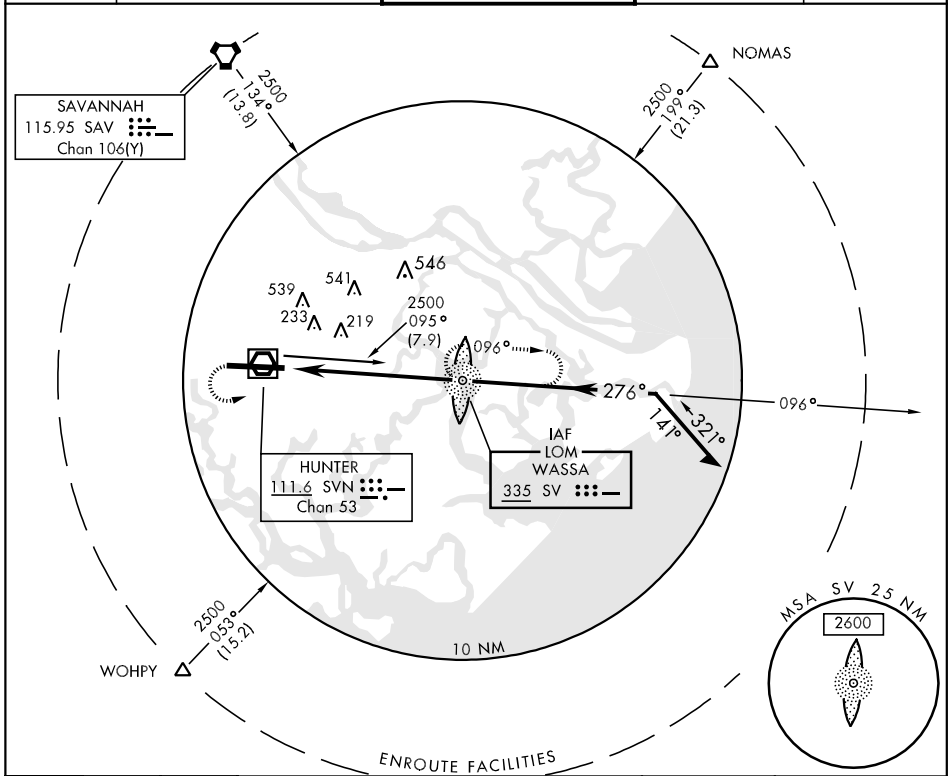
MISSED APPROACH: Climb to 800, then climbing left turn to 2500 direct WASSA LOM and hold.

ASR/PAR

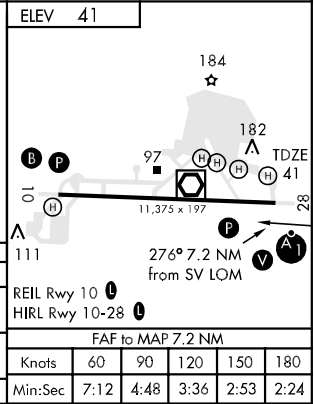


REIL Rwy 10 L					
HIRL Rwy 10-28 L					
FAF to MAP 7.2 NM					
Knots	60	90	120	150	180
Min:Sec	7:12	4:48	3:36	2:53	2:24

LOM SV 335	APCH CRS 276°	Rwy Idg 11,375 TDZE Arpt Elev 41	AL-381 [USA]	HUNTER AAF (KSVN)
T * For inop ALSF, increase CAT AB vis to RVR 50 and CAT CD to 2 miles. ** Circling NA N of Rwy 10-28 for CAT D.			ALSF-1	MISSED APPROACH: Climb to 1500, then climbing left turn to 2500 direct SV LOM and hold.
ATIS 127.525 323.125	SAVANNAH APP CON 120.4 353.775	HUNTER TOWER ★ 124.975 (CTAF) 279.575	GND CON 121.8 291.675	ASR/PAR



CATEGORY	A	B	C	D
S-28*	700/40 659 (700-¾)	700/60 659 (700-1¼)	700-1½ 659 (700-1½)	700-1½ 659 (700-1½)
CIRCLING**	700-1 659 (700-1)	700-1¾ 659 (700-1¾)	700-2 659 (700-2)	700-2 659 (700-2)
S-PAR 28	241/24	200 (200-½)	GS 3.00°	



APCH CRS 096°	Rwy Idg 11,375 TDZE 26 Arpt Elev 41
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AL-381 [USA]

HUNTER AAF (KSVN)

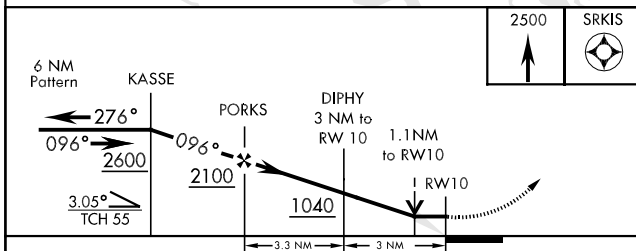
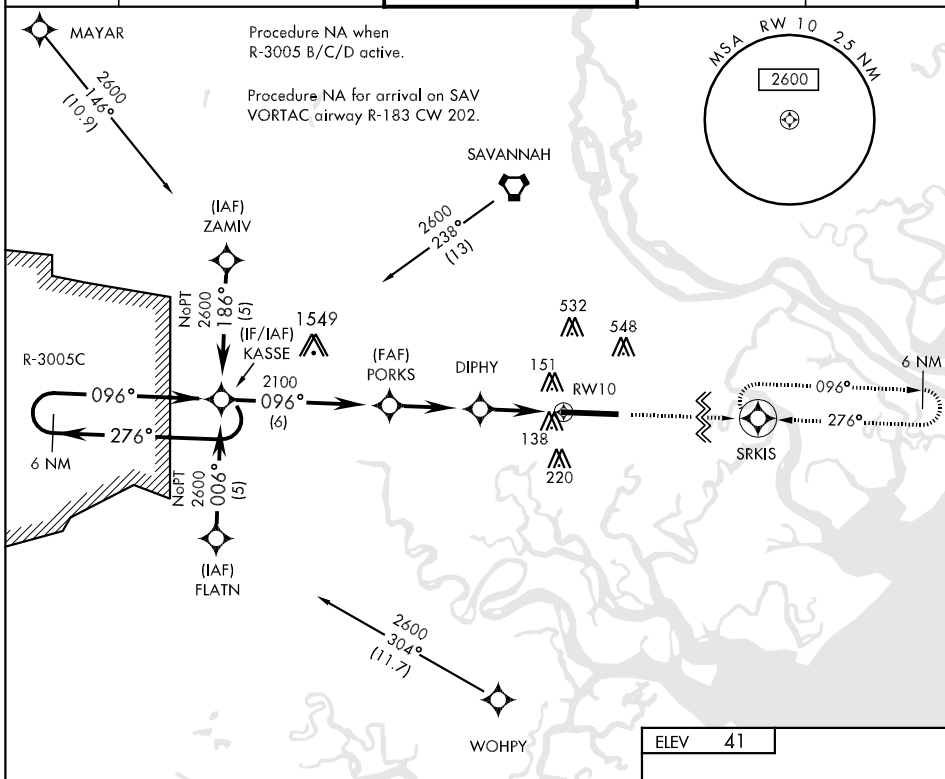
▼ DME/DME RNP -0.3 NA

* Circling not authorized N of Rwy 10-28 for CAT D.

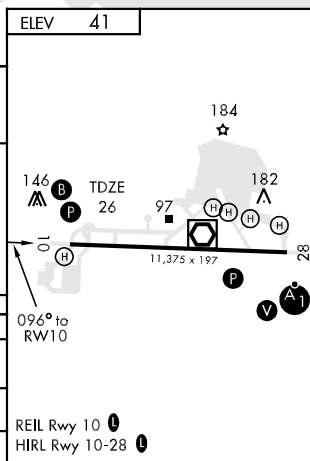


MISSED APPROACH: Climb to 2500 direct SRKIS and hold.

ATIS 127.525 323.125	SAVANNAH APP CON 120.4 353.775	HUNTER TOWER ★ 124.975 (CTAF) 0 279.575	GND CON 121.8 291.675	ASR/PAR
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CATEGORY	A	B	C	D
LNAV MDA	420-1 394 (400-1)			420-1½ 394 (400-1½)
CIRCLING *	500-1 459 (500-1)	520-1 479 (500-1)	520-1½ 479 (500-1½)	600-2 559 (600-2)
S-PAR 10	226-¾ 200 (200-¾)			GS 3.00°



WAAS CH 82111 W28A	APCH CRS 276°	Rwy Idg 11,375 TDZE 26 Arpt Elev 41
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AL-381 [USA]

HUNTER AAF (KSVN)

▼ For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F)
DME/DME RNP -0.3 NA

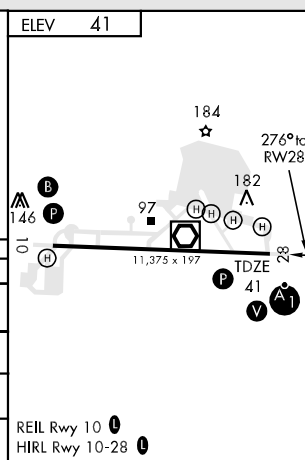
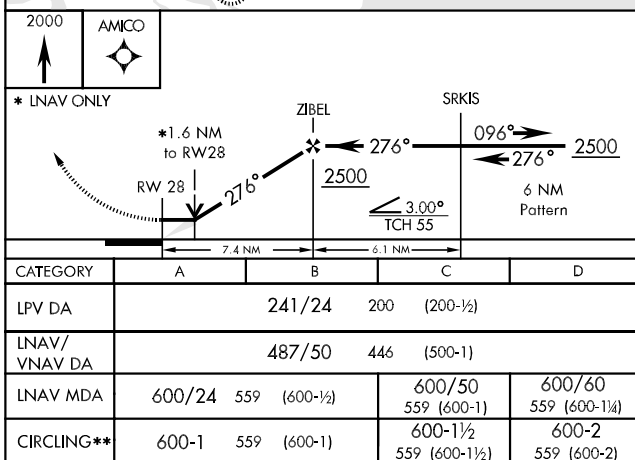
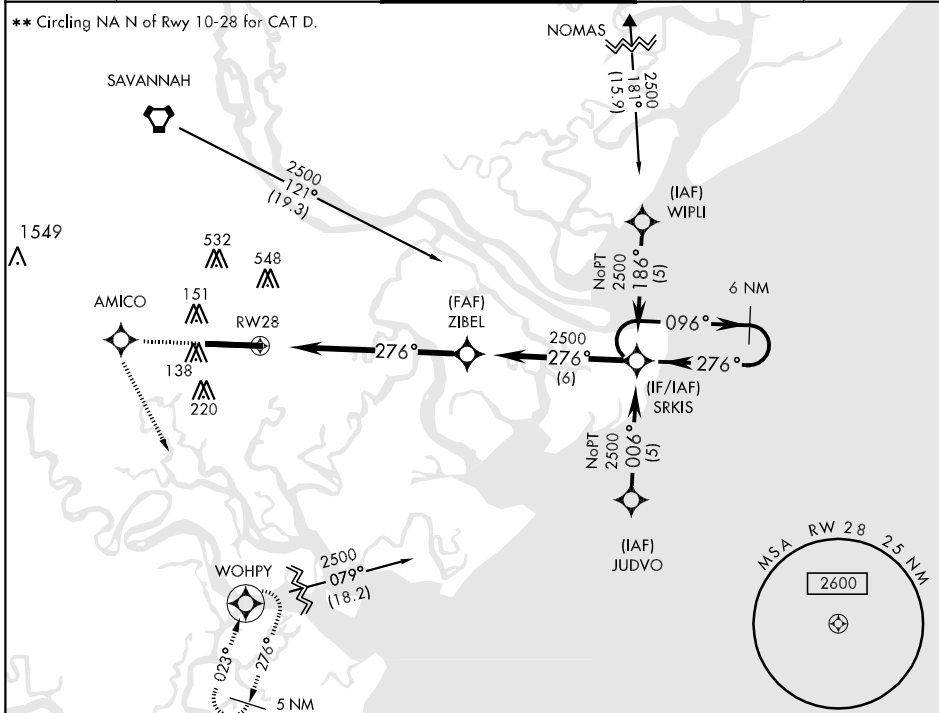
ALSIF-1



MISSED APPROACH: Climb to 2000 direct AMICO and via 180 track to WOHPY and hold.

ATIS 127.525 323.125	SAVANNAH APP CON 120.4 353.775	HUNTER TOWER ★ 124.975 (CTAF) 0 279.575	GND CON 121.8 291.675	ASR/PAR
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** Circling NA N of Rwy 10-28 for CAT D.



VOR/DME SVN
111.6
Chan **53**

APCH CRS
282°

Rwy Idg **11,375**
TDZE
Arpt Elev **41**

AL-381 [USA]

HUNTER AAF (KSVN)



* Circling NA N of Rwy 10-28 for CAT D.



MISSED APPROACH: Climb to 800, then climbing left turn to 2000 via SVN R-201 to WOHPY/11 DME and hold.

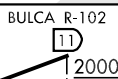
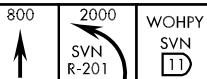
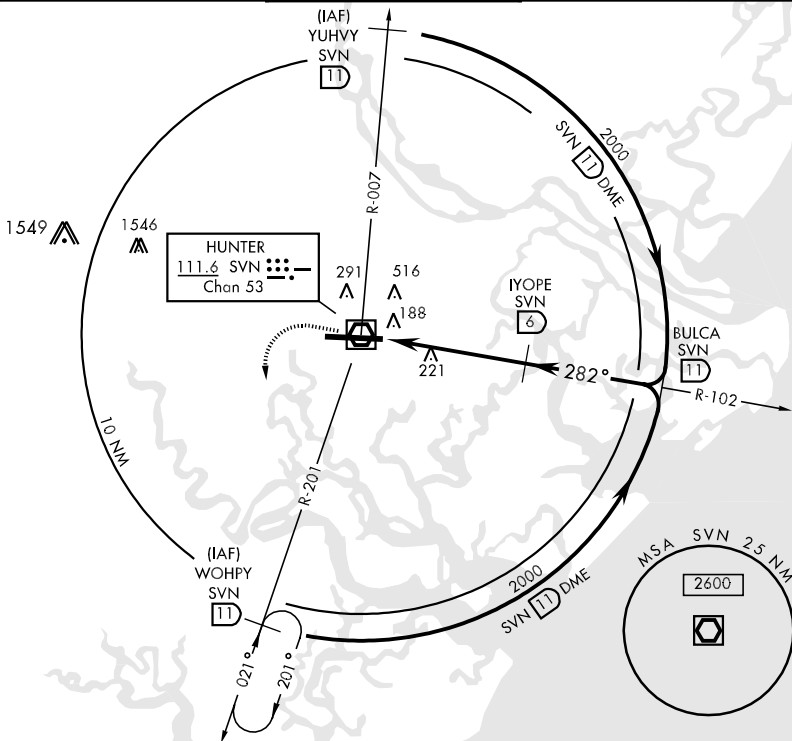
ATIS
127.525
323.125

SAVANNAH APP CON
120.4 353.775

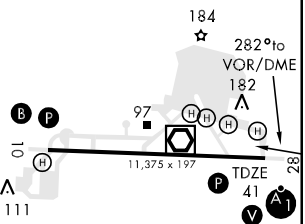
HUNTER TOWER ★
124.975 (CTAF) 279.575

GND CON
121.8 291.675

ASR/PAR



ELEV 41



CATEGORY	A	B	C	D
S-28	480/24 439 (500-½)	480/40 439 (500-¾)	480/50 439 (500-1)	480/50 439 (500-1)
CIRCLING *	500-1 459 (500-1)	520-1 479 (500-1)	520-1½ 479 (500-1½)	600-2 559 (600-2)
S-PAR 28	241/24 200 (200-½)	GS 3.00°		

REIL Rwy 10 0
HIRL Rwy 10-28 0

SVN VOR/DME
111.6
Chan 53

APCH CRS
282°

Rwy Idg 11,375
TDZE 41
Arpt Elev 41

AL-381 [USA]

HUNTER AAF (KSVN)



* When ALS inop, increase CAT AB vis to 1 mile.

** Circling NA N of Rwy 10-28 for CAT D.



MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct SVN VOR/DME and hold.

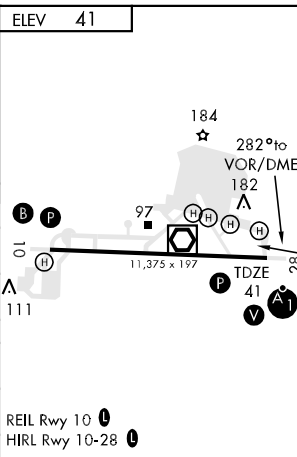
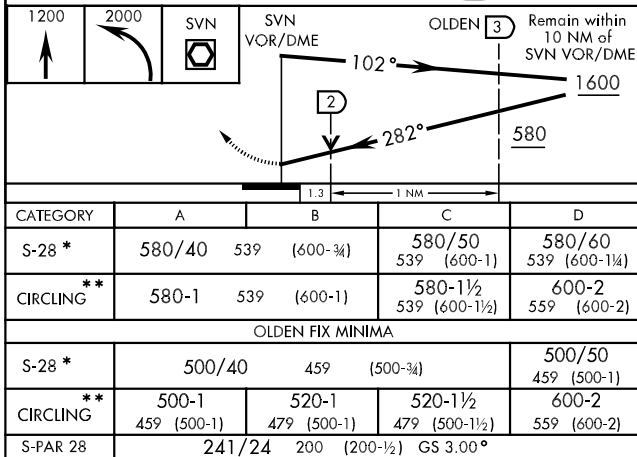
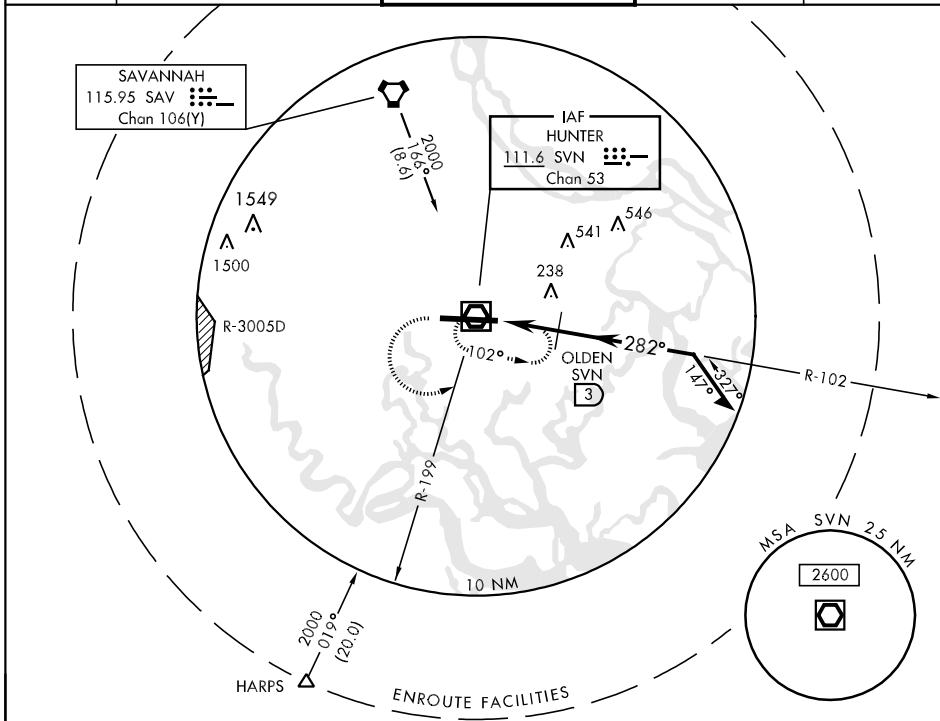
ATIS
127.525
323.125

SAVANNAH APP CON
120.4 353.775

HUNTER TOWER ★
124.975 (CTAF) 279.575

GND CON
121.8 291.675

ASR/PAR



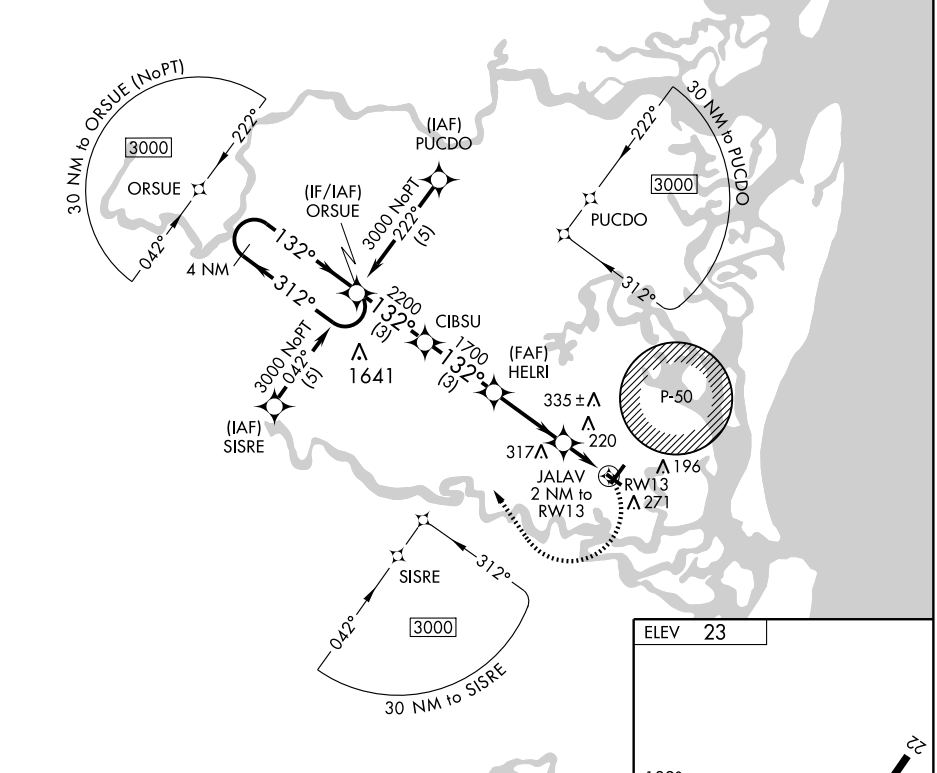
APP CRS	Rwy Idg	3301
132°	TDZE	23
	Apt Elev	23

RNAV (GPS) RWY 13

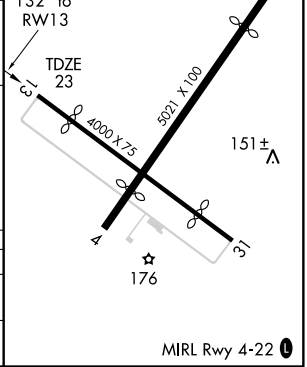
ST MARYS (4J6)

<div><div><div>▼</div><div>▲ NA</div><div>ASR</div></div><div><div>Circling NA northeast of Rwy 13-31. DME/DME RNP-0.3 NA. Procedure NA at night. Visibility reduction by helicopters NA. Use Jacksonville Intl altimeter setting.</div></div></div> <div>MISSED APPROACH: Climbing right turn to 3000 direct ORSUE and hold.</div>

JACKSONVILLE APP CON	UNICOM
127.0 322.4	122.8 (CTAF) 0






4 NM Holding Pattern	ORSUE	CIBSU	HELRI	JALAV 2 NM to RW13	RW13
3000	312°	132°	2200	1700	700
	132°		3.04°	TCH 40	
	3 NM	3 NM	3.1 NM	2 NM	
CATEGORY	A	B	C	D	
LNAV MDA	500-1	477 (500-1)	500-1½ 477 (500-1½)	500-1½ 477 (500-1½)	
CIRCLING	620-1	597 (600-1)	620-1½ 597 (600-1½)	620-2 597 (600-2)	



WAAS CH 48914 W31A	APP CRS 312°	Rwy Idg 3300 TDZE 23 Apt Elev 23
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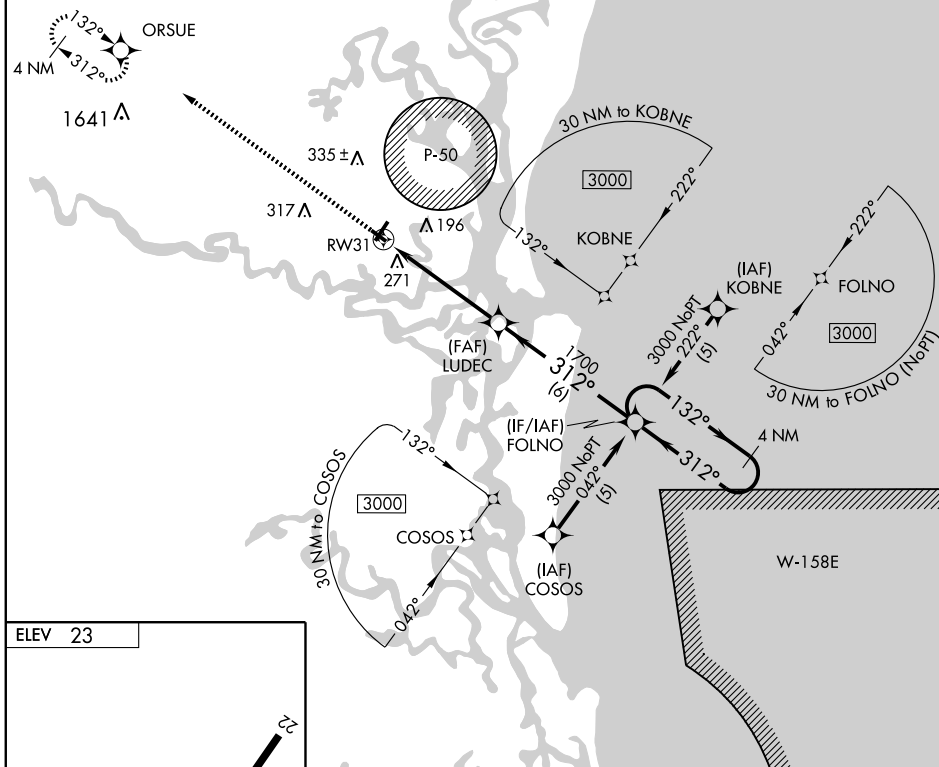
RNAV (GPS) RWY 31
ST MARYS (4J6)

 Circling NA northeast of Rwy 13-31.
 DME/DME RNP-0.3 NA. Procedure NA at night.
 NA
 Visibility reduction by helicopters NA.
 ASR Use Jacksonville Intl altimeter setting.

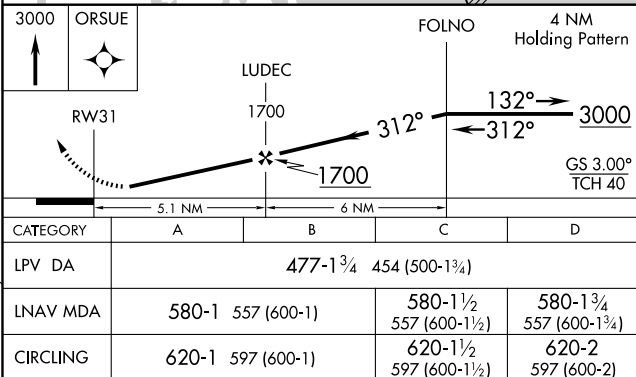
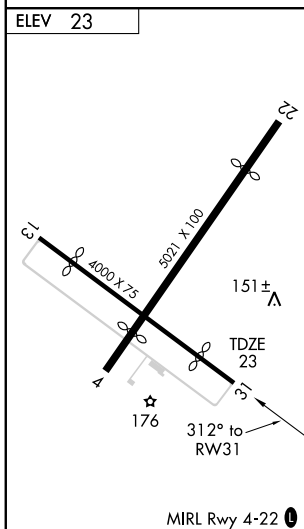
MISSED APPROACH: Climb to 3000 direct ORSUE and hold, continue climb-in-hold to 3000.

JACKSONVILLE APP CON
127.0 322.4

UNICOM
122.8 (CTAF) **L**



SF-4 08 APR 2010 to 06 MAY 2010



LOC I-BZQ	APP CRS	Rwy Idg	5700
111.5	320°	TDZE	177
		Apt Elev	187

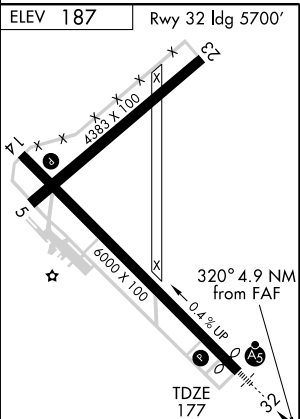
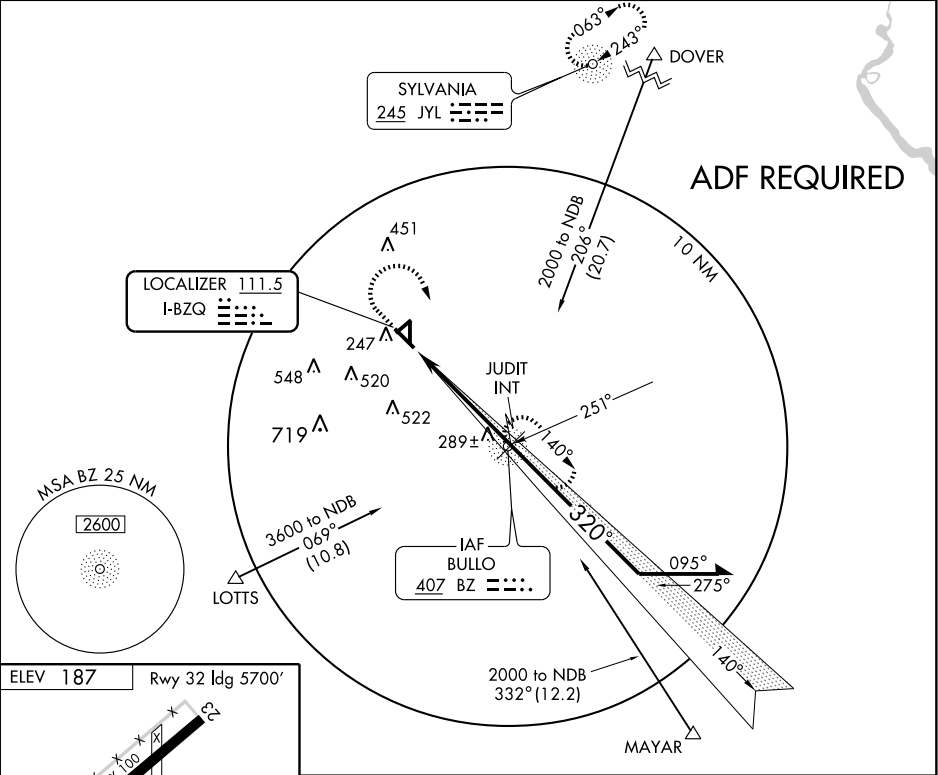
ILS or LOC RWY 32
STATESBORO-BULLOCH COUNTY (TBR)

ADF REQUIRED.
▲ NA If local altimeter setting not received, use Savannah/Hilton Head International altimeter setting and increase all MDAs/DAs 100 feet.

MALSR
AS

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 direct BULLO NDB and hold.

AWOS-3 119.025	SAVANNAH APP CON★ 118.4 354.0	UNICOM 122.8 (CTAF) 0
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FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

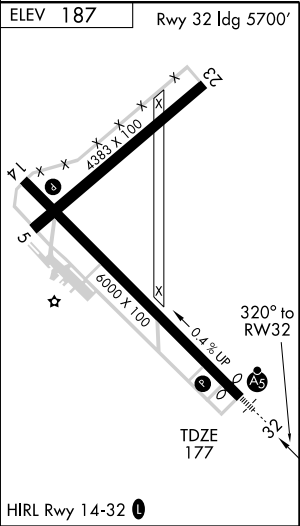
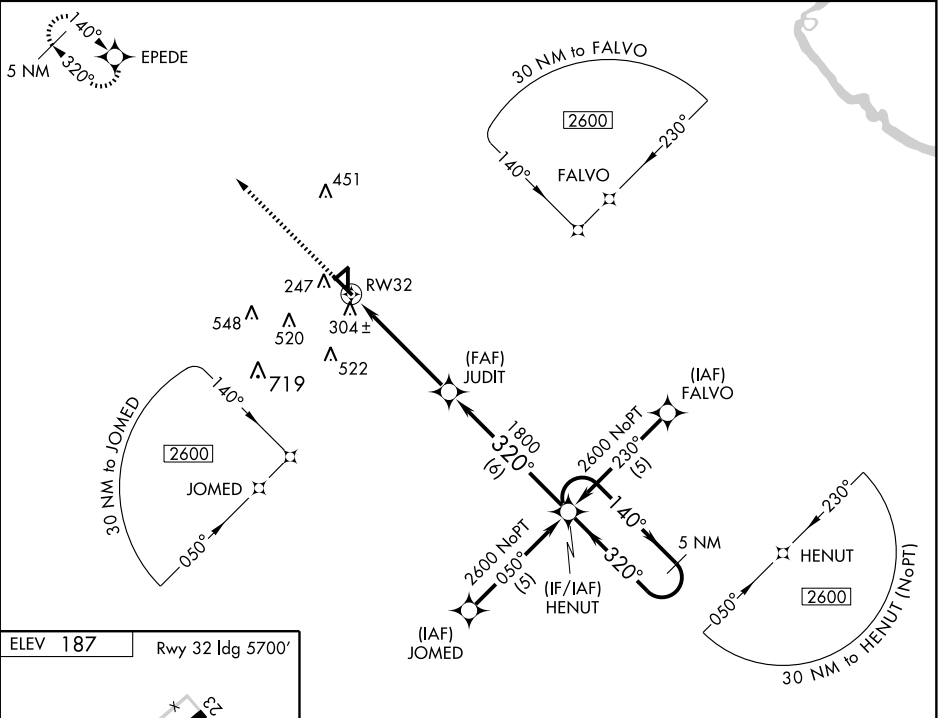
<div><div>800 ↑</div><div>2000 ↗</div><div>BZ ○ 407</div></div> <div>VGSI and ILS glidepath not coincident.</div> <div><div>NDB</div><div>JUDIT INT 1800</div><div>140° 320° 2000 1800</div><div>Remain within 10 NM</div><div>GS 3.00° TCH 47</div></div>				
<div><div></div><div>4.9 NM</div></div>				
CATEGORY	A	B	C	D
S-ILS 32	377- ¹ / ₂ 200 (200- ¹ / ₂)			
S-LOC 32	540- ¹ / ₂ 363 (400- ¹ / ₂)			540- ³ / ₄ 363 (400- ³ / ₄)
CIRCLING	640-1 453 (500-1)		840- ¹ / ₄ 653 (700- ¹ / ₄)	880- ² / ₄ 693 (700- ² / ₄)

WAAS CH 81829 W32A	APP CRS 320°	Rwy Idg TDZE Apt Elev	5700 177 187
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RNAV (GPS) RWY 32
STATESBORO-BULLOCH COUNTY (TBR)

A Baro-VNAV NA below -15°C (5°F). DME/DME RNP-0.3 NA. For inoperative MALSR increase LPV all Cats visibility to 1 mile and LNAV Cat D visibility to 1¼ mile. VDP and Baro-VNAV NA when using Savannah/Hilton Head altimeter setting. If local altimeter setting not received, use Savannah/Hilton Head altimeter setting and increase all DAs/MDAs 100 feet.	MALSR 	MISSED APPROACH: Climb to 2600 direct EPEDE and hold.
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AWOS-3 119.025	SAVANNAH APP CON★ 118.4 354.0	UNICOM 122.8 (CTAF) 0
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2600	EPEDE	VGSI and RNAV glidepath not coincident.	HENUT	5 NM Holding Pattern
*LNAV Only	*1.2 NM to RW32	JUDIT	140°	2600
RW32	1.2	3.8 NM	6 NM	GS 3.00° TCH 47
CATEGORY	A	B	C	D
LPV DA	427-½	250 (300-½)		
LNAV/VNAV DA	645-1¼	468 (500-1¼)		
LNAV MDA	560-½	383 (400-½)	560-1	383 (400-1)
CIRCLING	640-1¾	453 (500-1¾)	840-1¾	880-2¼
			653 (700-1¾)	693 (700-2¼)

LOC I-SBO	APP CRS	Rwy Idg	6021
109.35	133°	TDZE	327
		Apt Elev	327

LOC/NDB RWY 13

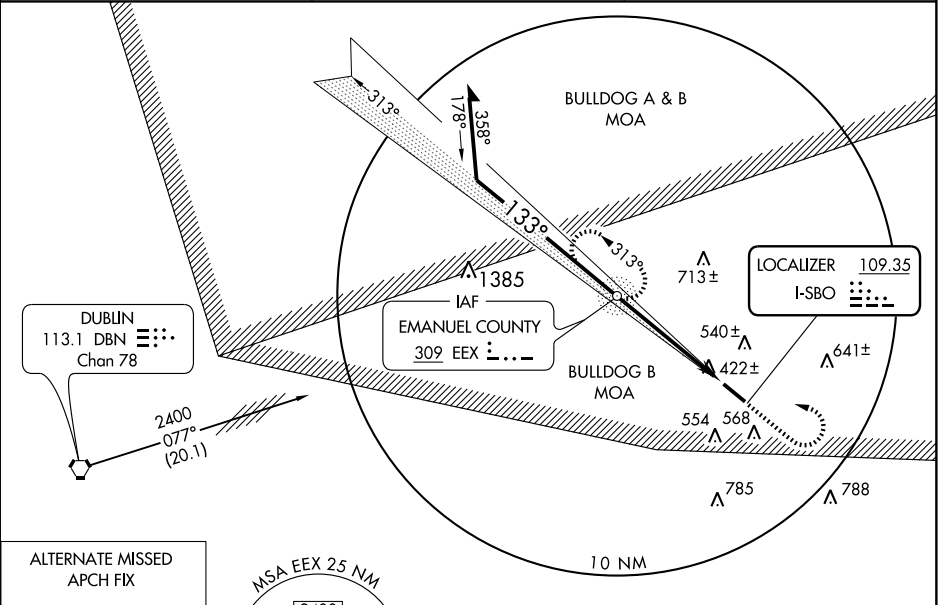
SWAINSBORO/ EMANUEL COUNTY (SBO)

ADF required. Visibility reduction by helicopters NA.

When local altimeter not received, use Vidalia altimeter setting and increase all MDAs 80 feet; increase S-13 Cat. C & D visibilities ¼, increase circling Cat. C visibility to 2 miles and Cat. D visibility to 2¼ miles.

MISSED APPROACH: Climb to 1200 then climbing left turn to 2400 direct EEX NDB and hold.

AWOS-3 133.375	ATLANTA CENTER 135.55 343.75	UNICOM 122.975 (CTAF) 1
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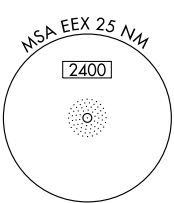


ALTERNATE MISSED APCH FIX

097°

277° R-097

DUBLN DBN 113.1 Chan 78



Remain within 10 NM

2400

313°

133°

2000

3.12° TCH 45

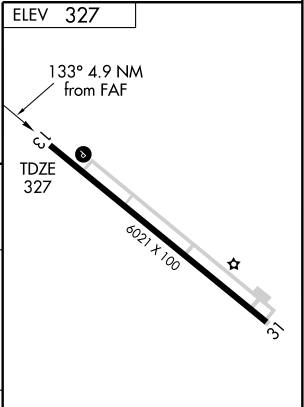
4.9 NM

1200

2400

EEX 309

VGSI and descent angles not coincident.



CATEGORY	A	B	C	D	HIRL Rwy 13-31					
S-13	680-1 353 (400-1)			680-1¼ 353 (400-¼)	FAF to MAP 4.9 NM					
CIRCLING	900-1 573 (600-1)	920-1 593 (600-1)	920-1½ 593 (600-½)	920-2 593 (600-2)						
					Knots	60	90	120	150	180
					Min:Sec	4:54	3:16	2:27	1:58	1:38

NDB EEX	APP CRS	Rwy Idg	6021
<u>309</u>	133°	TDZE	327
		Apt Elev	327

NDB RWY 13
SWAINSBORO/ EMANUEL COUNTY (SBO)

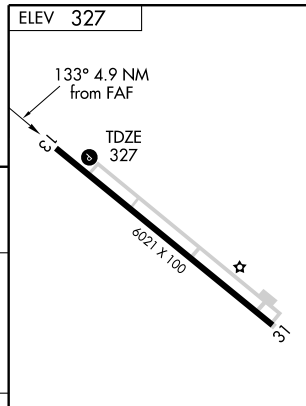
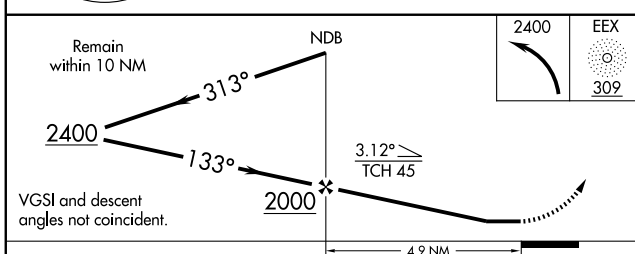
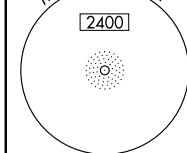
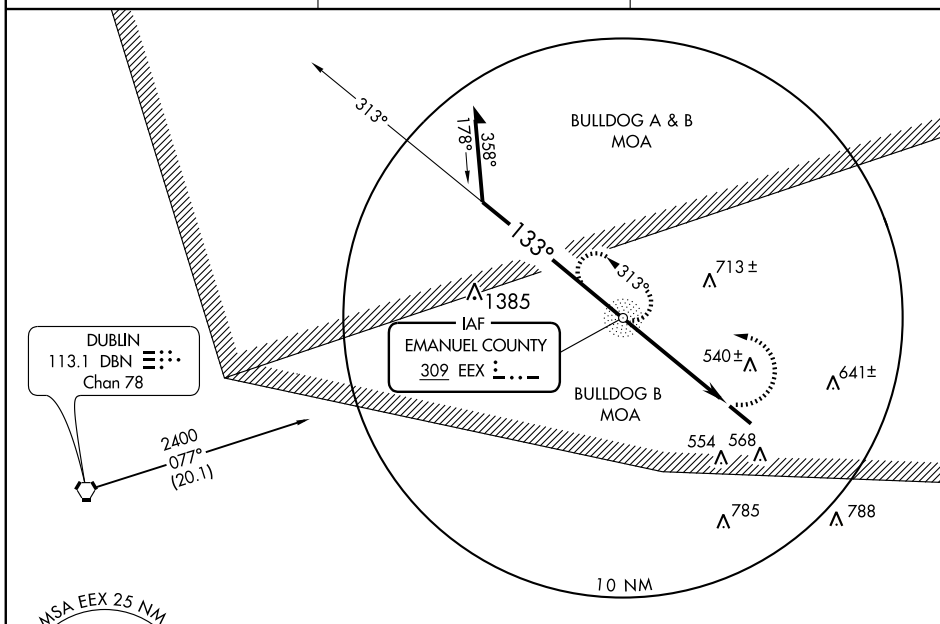
T Visibility reduction by helicopters NA.
A When local altimeter not received, use
increase all MDAs 80 feet; increase S
increase circling Cat. C visibility to 2 d


MISSED APPROACH: Climbing left turn to 2400 direct EEX NDB and hold.

AWOS-3
133,375

ATLANTA CENTER
135.55 343.75

UNICOM
122.975 (CTAF) **L**

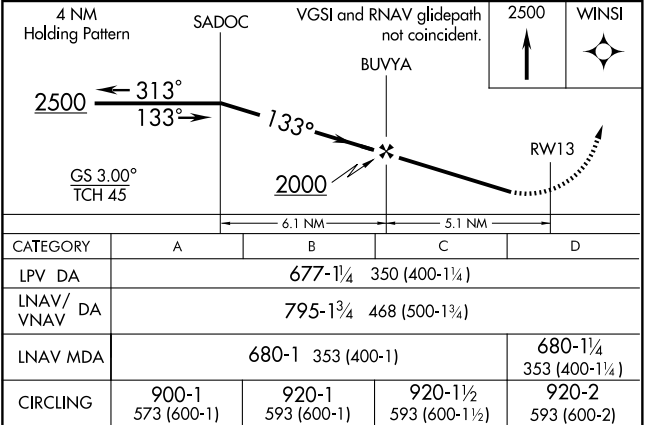
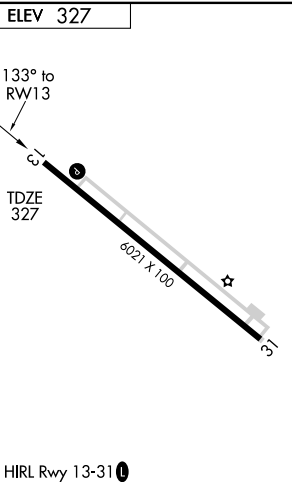
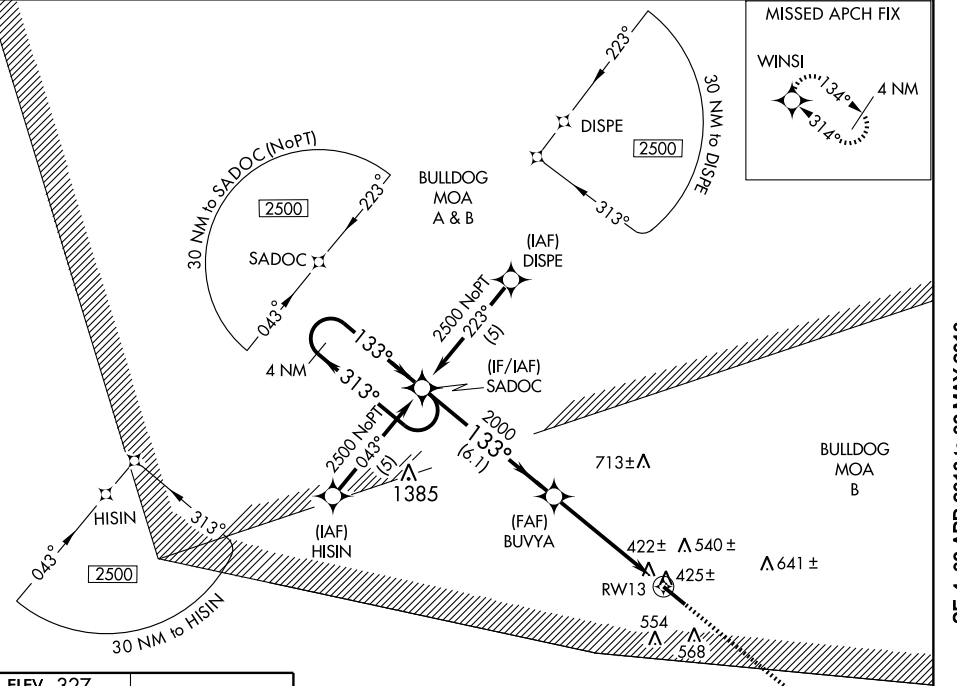


CATEGORY	A		B		C		D		HIRL Rwy 13-31 					
S-13	900-1 573 (600-1)				900-1½ 573 (600-½)		900-1¾ 573 (600-¼)		FAF to MAP 4.9 NM					
CIRCLING	900-1 573 (600-1)		920-1 593 (600-1)		920-1½ 593 (600-½)		920-2 593 (600-2)		Knots	60	90	120	150	180
									Min:Sec	4:54	3:16	2:27	1:58	1:38

T Baro-VNAV NA when using Vidalia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Vidalia altimeter setting and increase all DAs and MDAs 80 feet; increase LPV and LNAV/VNAV visibilities ¼ all Cats, increase LNAV Cats C and D visibilities ¼ mile, increase Circling Cat. C visibility to 2 and Circling Cat. D visibility to 2¼.

MISSED APPROACH:
Climb to 2500 direct WINSI and hold.

AWOS-3 133.375	ATLANTA CENTER 135.55 343.75	UNICOM 122.975 (CTAF)
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SE-4, 08 APR 2010 to 06 MAY 2010

VOR/DME-A

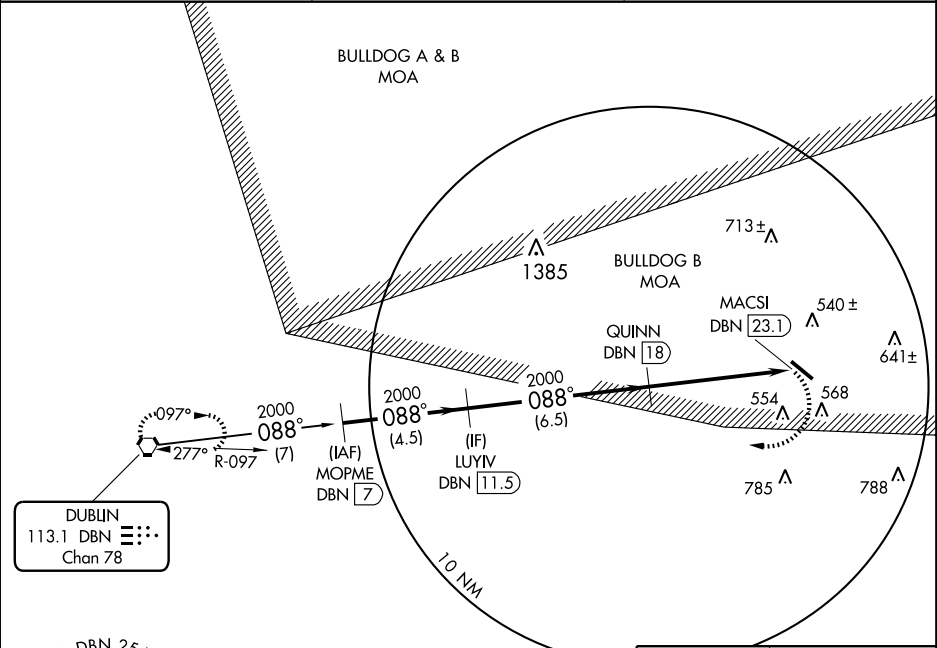
SWAINSBORO/EMANUEL COUNTY (SB0)

VORTAC DBN 113.1 Chan 78	APP CRS 088°	Rwy Idg TDZE Apt Elev	N/A N/A 327
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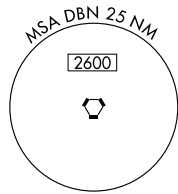
When local altimeter not received, use Vidalia altimeter setting and increase MDA 80 feet; increase Cat. C visibility to 2 miles and Cat. D visibility to 2 1/4 miles.

MISSED APPROACH: Climbing right turn to 2000 direct DBN VORTAC and hold.

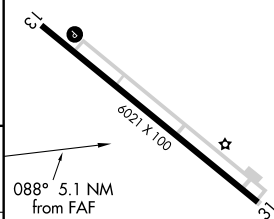
AWOS-3 133.375	ATLANTA CENTER 135.55 343.75	UNICOM 122.975 (CTAF) 0
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DUBLIN
113.1 DBN
Chan 78



ELEV 327



	VORTAC	MOPME DBN 7	LUYIV DBN 11.5	QUINN DBN 18	MACSI DBN 23.1
2000	088°	2000	2000	2000	
Procedure Turn NA					
	7 NM	4.5 NM	6.5 NM	5.1 NM	
CATEGORY	A	B	C	D	
CIRCLING	900-1 573 (600-1)	920-1 1/4 593 (600-1 1/4)	920-1 1/2 593 (600-1 1/2)	920-2 593 (600-2)	

NDB JYL	APP CRS	Rwy Idg	5000
<u>245</u>	246°	TDZE	188
		Apt Elev	188

NDB RWY 23

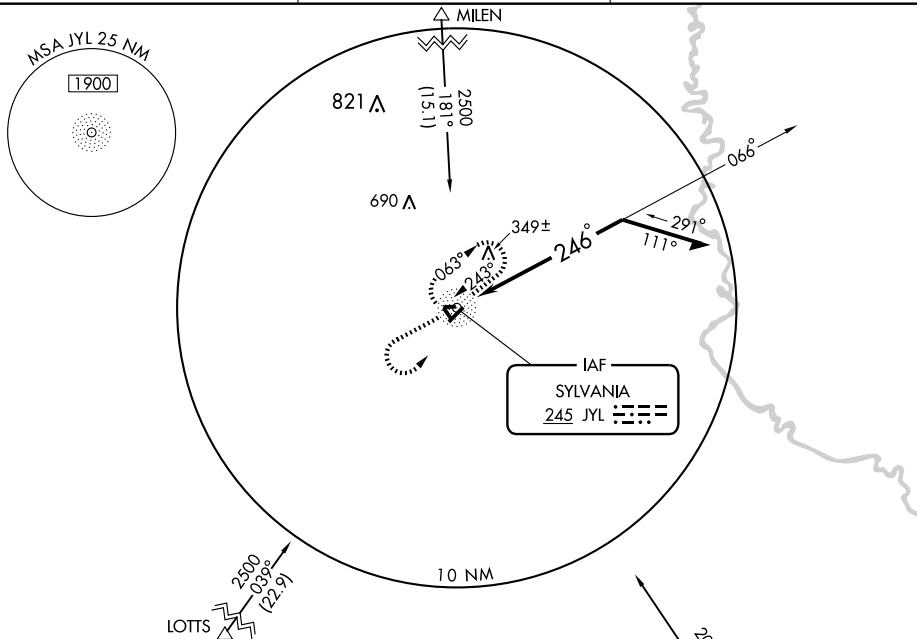
SYLVANIA/PLANTATION AIRPARK (JYL)

T Visibility reduction by helicopters NA.
A If local altimeter setting not received, use Savannah altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climb to 1500 then climbing left turn to 2000 direct JYL NDB and hold.

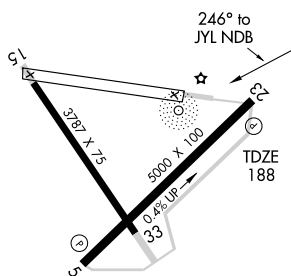
AWOS-3
118.875

JACKSONVILLE CENTER
132.5 363.2

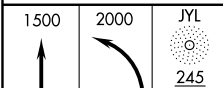
UNICOM
122.8 (CTAF) **L**

SE-4. 08 APR 2010 to 06 MAY 2010

ELEV 188

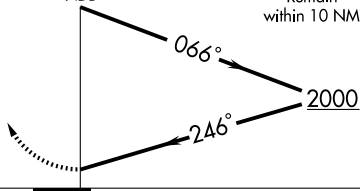


SAVANNAH
115.95 SAV ::
Chan 106 (Y)



NDB

Remain
within 10 NM



MIRL Rwy 5-23 L

Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-23	700-1	512 (600-1)	700-1½ 512 (600-1½)	700-1¾ 512 (600-1¾)
CIRCLING	700-1	512 (600-1)	700-1½ 512 (600-1½)	740-2 552 (600-2)

WAAS CH 93605 W05A	APP CRS 051°	Rwy Idg TDZE Apt Elev 5000 178 188
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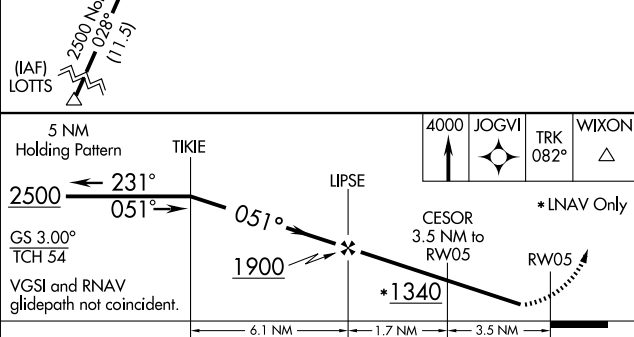
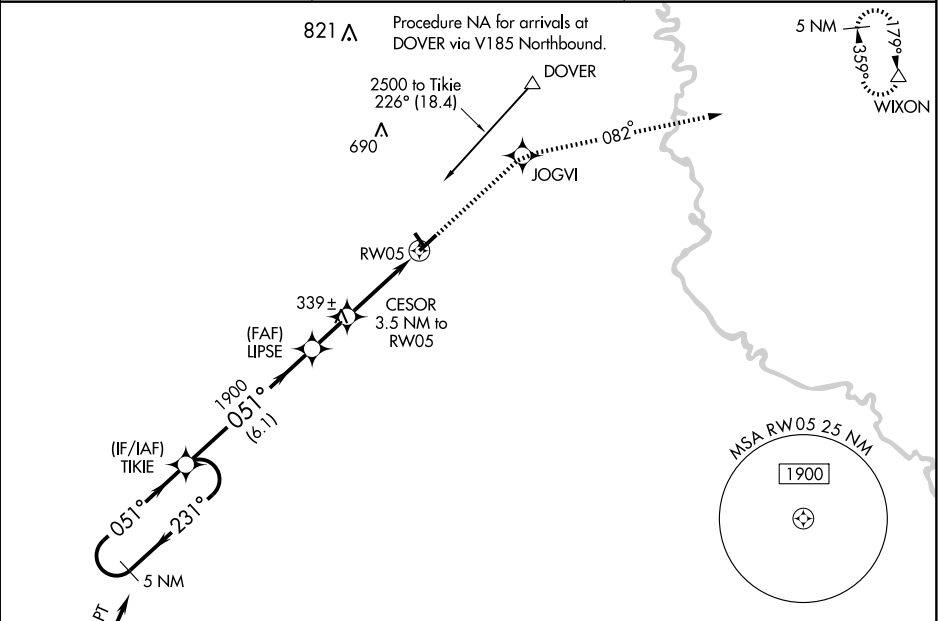
RNAV (GPS) RWY 5
SYLVANIA/ PLANTATION AIRPARK (JYL)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Visibility reduction by helicopters NA.

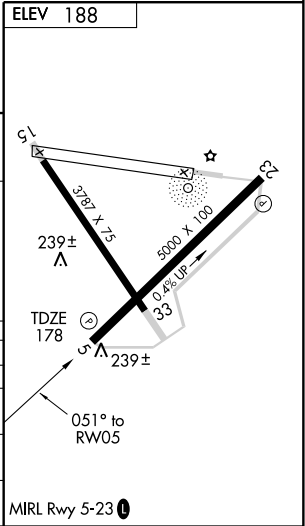
▲ If local altimeter setting not received, use Savannah altimeter setting and increase LPV DA to 583 feet; LNAV/VNAV DA to 604 feet; increase all MDAs 120 feet.

MISSED APPROACH: Climb to 4000 direct JOGVI and via 082° track to WIXON and hold, continue climb-in-hold to 4000.

AWOS-3 118.875	JACKSONVILLE CENTER 132.5 363.2	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LPV DA		478-1	300 (300-1)	
LNAV/VNAV DA		499-1	321 (400-1)	
LNAV MDA		500-1	322 (400-1)	
CIRCLING	640-1	452 (500-1)	640-1½ 452 (500-1½)	740-2 552 (600-2)



WAAS CH 93799 W23A	APP CRS 232°	Rwy Idg TDZE Apt Elev	5000 188 188
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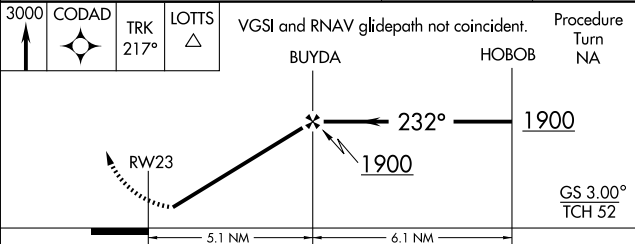
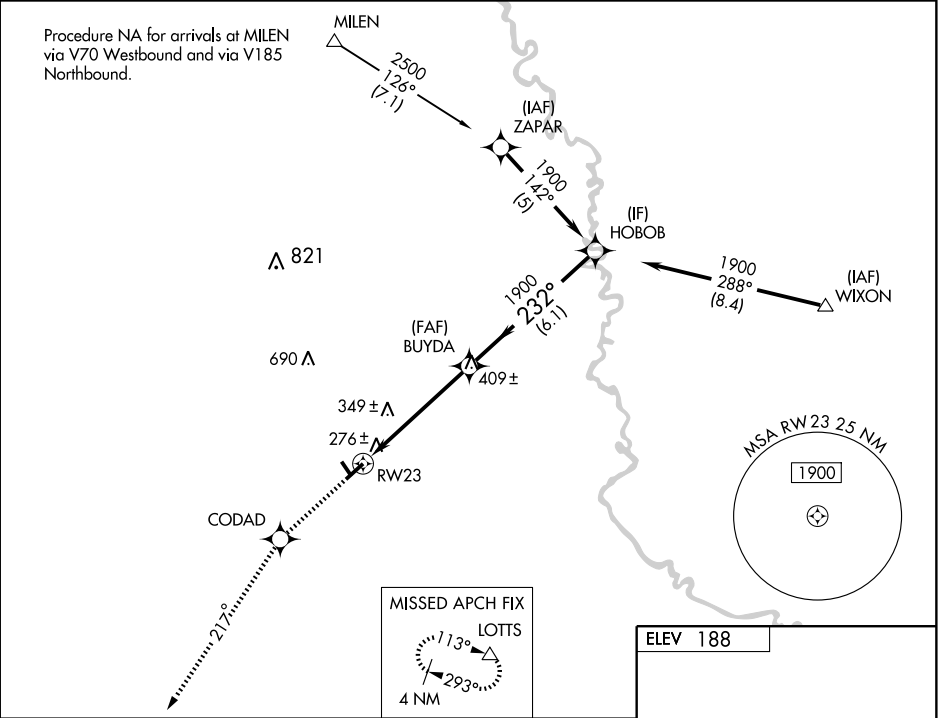
RNAV (GPS) RWY 23
SYLVANIA/ PLANTATION AIRPARK (JYL)

▽ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

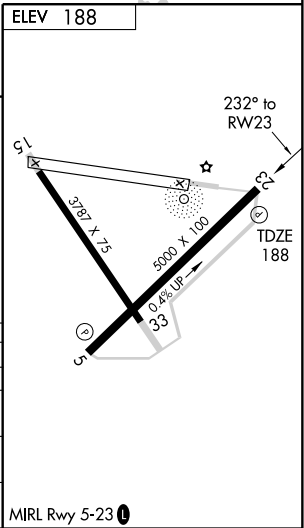
▲ If local altimeter setting not received, use Savannah altimeter setting and increase LPV DA to 620 feet; LNAV/VNAV DA to 664 feet; increase all MDAs 120 feet.

MISSED APPROACH: Climb to 3000 direct CODAD and via 217° track to LOTS and hold.

AWOS-3 118.875	JACKSONVILLE CENTER 132.5 363.2	UNICOM 122.8 (CTAF) 1
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CATEGORY	A	B	C	D
LPV DA	515-1		327 (400-1)	
LNAV/VNAV DA	559-1¼		371 (400-1¼)	
LNAV MDA	600-1 412 (500-1)		600-1¼ 412 (500-1¼)	
CIRCLING	640-1 452 (500-1)		640-1½ 740-2 452 (500-1½) 552 (600-2)	



ADF REQUIRED. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 68 feet and all MDA 80 feet; increase S-LOC 30 Cats C and D visibility ¼ mile. For inoperative MALSR when using Peachtree City-Falcon Field altimeter setting, increase S-ILS 30 all Cats visibility to 1 mile. VDP NA when using Peachtree City-Falcon Field altimeter setting.

MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct YATES LOM and hold, continue climb-in-hold to 3000.

AWOS-3 133.975	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.8 (CTAF) 0
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Diagram details: LOC 109.75 I-OPN Chan 34(Y). IAF YATES 339 OP I-OPN 5. Altitudes: 1446, 1643, 1556, 894±, 929±. Angles: 134°, 13.8°, 121°, 301°, 16°, 346°, 121°. Distances: 4000 to LOM (13.4), 4000 to GRANT (11.1), 10 NM. MSA OP 25 NM 3500.

ELEV 798

MIRL Rwy 12-30 0

FAF to MAP 4 NM

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

ADF REQUIRED

1500

3000

OP 339

ALTERNATE MISSED APCH FIX

ATL 116.9 Chan 116

GRANT

CSG 117.1 Chan 118

176°

067°

247°

121°

301°

2400

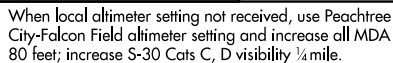
GS 3.00° TCH 51

Remain within 10 NM

CATEGORY	A	B	C	D
S-ILS 30		996-1/2	200 (200-1/2)	
S-LOC 30		1160-1/2	364 (400-1/2)	1160-3/4 364 (400-3/4)
CIRCLING	1260-1	462 (500-1)	1260-1 1/2 462 (500-1 1/2)	1360-2 562 (600-2)

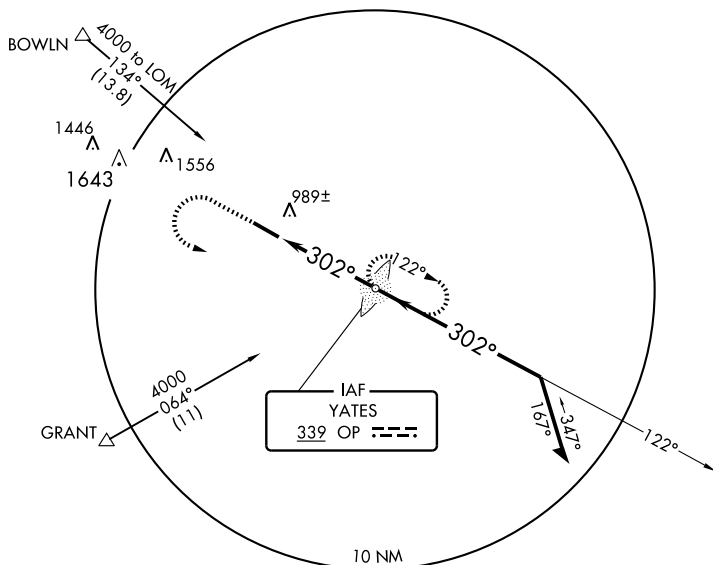
SE-4. 08 APR 2010 to 06 MAY 2010

NDB RWY 30
THOMASTON-UPSON COUNTY (OPN)



MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct YATES LOM and hold.

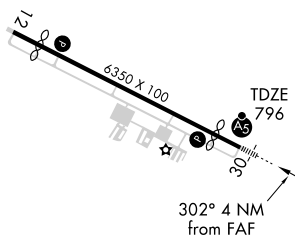
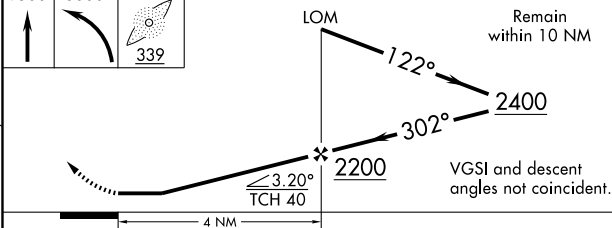
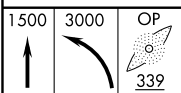
UNICOM
122.8 (CTAF) **L**



MSA OP 25 NM

3.500

ELEV 798

MIRL Rwy 12-30 **L**

CATEGORY	A	B	C	D
S-30	1300- ³ / ₄	504 (600- ³ / ₄)	1300-1 504 (600-1)	1300-1 ¹ / ₄ 504 (600-1 ¹ / ₄)
CIRCLING	1300-1	502 (600-1)	1300-1 ¹ / ₂ 502 (600-1 ¹ / ₂)	1360-2 562 (600-2)

WAAS CH 63115 W12A	APP CRS 121°	Rwy Idg TDZE 5702 791 Apt Elev 798
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RNAV (GPS) RWY 12

THOMASTON-UPSON COUNTY (OPN)

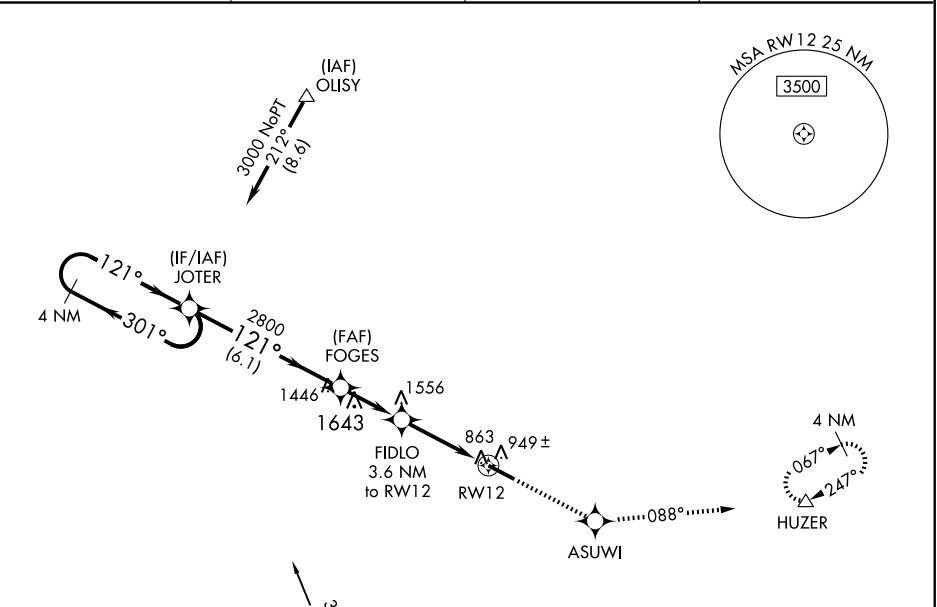
▼

▲

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 68 feet and all MDA 80 feet; increase LPV visibility ¼ mile all Cats, LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct ASUWI and via track 088° to HUZER and hold.

AWOS-3 133.975	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.8 (CTAF) 📻
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VGSI and RNAV glidepath not coincident.

4 NM Holding Pattern

JOTER

3000

301°

121°

2800

FOGES

FIDLO 3.6 NM to RW12

RW12

ASUWI

HUZER

track 088°

△

*LNAV Only

GS 3.00° TCH 50

6.1 NM

2.5 NM

3.6 NM

ELEV 798

121° to RW12

TDZE 791

6350 X 100

30°

CATEGORY	A	B	C	D
LPV DA	1063-1		272 (300-1)	
LNAV MDA	1200-1 409 (500-1)		1200-1¼ 409 (500-1¼)	
CIRCLING	1300-1 502 (600-1)		1300-1½ 502 (600-1½) 1360-2 562 (600-2)	

MIRL Rwy 12-30 **📻**

SE-4, 08 APR 2010 to 06 MAY 2010

WAAS CH 58215 W30A	APP CRS 301°	Rwy Idg TDZE Apt Elev	5651 796 798
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RNAV (GPS) RWY 30

THOMASTON-UPSON COUNTY (OPN)

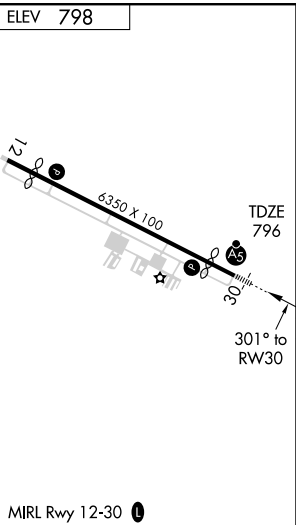
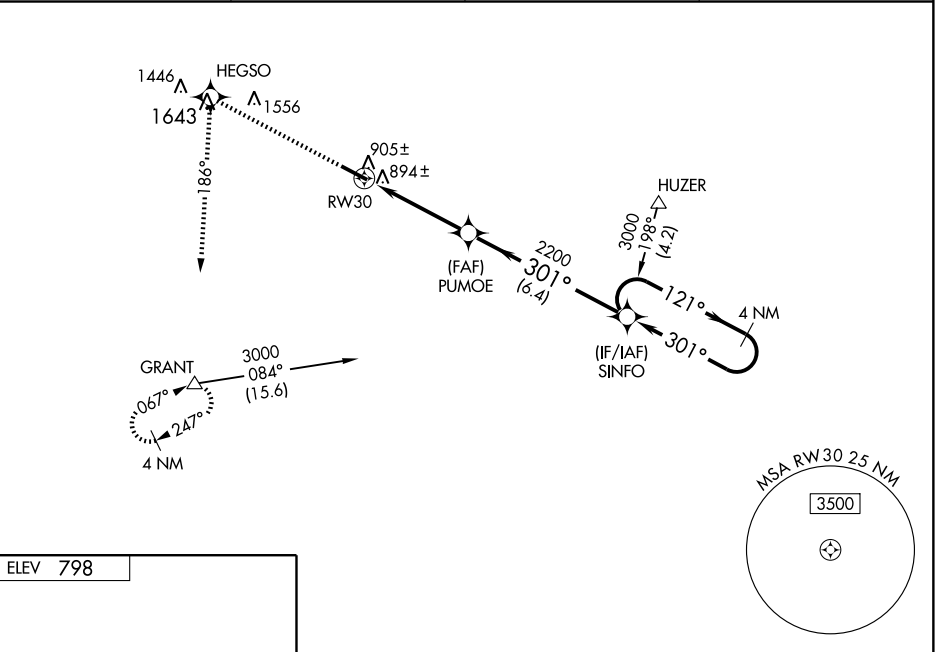
⚠

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Peachtree City-Falcon Field altimeter setting. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 68 feet and all MDA 80 feet; increase LNAV/VNAV visibility ¼ mile all Cats, LNAV Cat C visibility ¼ mile. For inoperative MALS, increase LNAV Cat D visibility ¼ mile. For inoperative MALS, when using Peachtree City-Falcon Field altimeter setting; increase LPV visibility ½ mile all Cats.

MALS

MISSED APPROACH: Climb to 3000 direct HEGSO and climbing left turn via track 186° to GRANT and hold.

AWOS-3 133.975	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.8 (CTAF)
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3000	HEGSO	GRANT	VGSI and RNAV glidepath not coincident	4 NM Holding Pattern
trk 186°				
*LNAV only	*1.3 NM to RW30			
1.3 NM	2.9 NM	6.4 NM		
CATEGORY	A	B	C	D
LPV DA	996-½	200 (200-½)		
LNAV/VNAV DA	1191-¾	395 (400-¾)		
LNAV MDA	1240-½ 444 (500-½)	1240-¾ 444 (500-¾)	1240-1 444 (500-1)	
CIRCLING	1300-1 502 (600-1)	1300-1½ 502 (600-1½)	1360-2 562 (600-2)	

SE-4, 08 APR 2010 to 06 MAY 2010

▽

▲ NA

Inoperative table does not apply to S-LOC 22 Cat. C.
ADF REQUIRED. When local altimeter setting not received,
use Valdosta altimeter setting and increase DA to 683 feet,
increase all MDAs 100 feet, increase S-ILS 22 visibilities ¼ mile,
S-LOC 22 Cat. C ¼ mile, and Cat. D ½ mile. VDP NA when using
Valdosta altimeter setting.

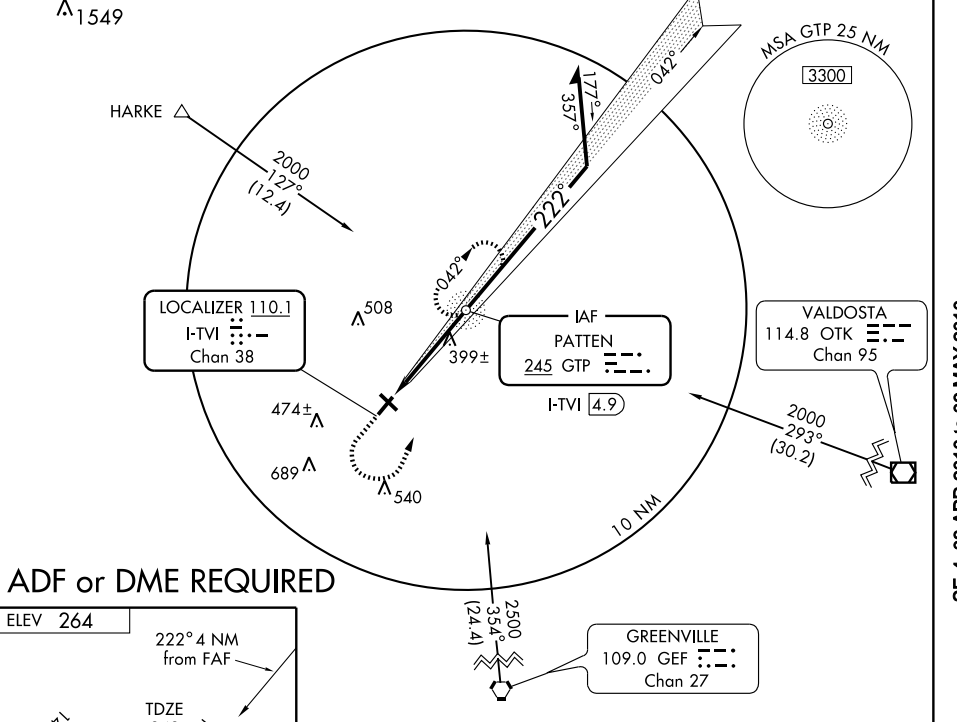
MALSF

MISSED APPROACH: Climb to 900 then climbing left turn to 2000 direct GTP NDB and hold.

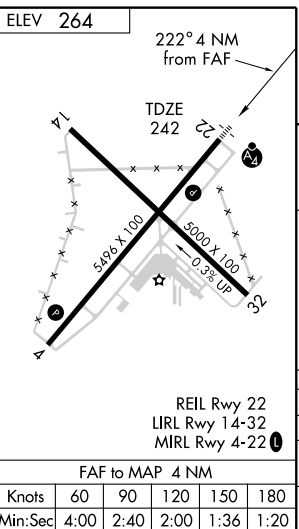
AWOS-3
119.175

VALDOSTA APP CON ★
126.6 285.6

UNICOM
123.075 (CTAF) 0



ADF or DME REQUIRED



<div>900 2000 GTP 245</div> <div>NDB I-TVI 4.9</div> <div>1570 042° 2000 222° 1600 GS 3.00° TCH 59 GS unusable below 600.</div> <div>1.2 NM 2.8 NM</div>				
CATEGORY	A	B	C	D
S-ILS 22	600-1¼ 358 (400-1¼)			
S-LOC 22	660-¾ 418 (400-¾)		660-1¼ 418 (400-1¼)	
CIRCLING	680-1 416 (500-1)	720-1 456 (500-1)	720-1½ 456 (500-1½)	840-2 576 (600-2)

SE-4. 08 APR 2010 to 06 MAY 2010

NDB RWY 22
THOMASVILLE RGNL (TVI)

NDB	GTP	APP CRS	Rwy Idg	5496
<u>245</u>		<u>222°</u>	TDZE	242
			Apt Elev	264

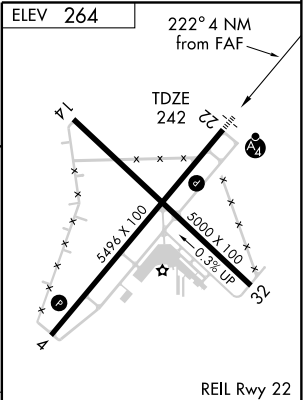
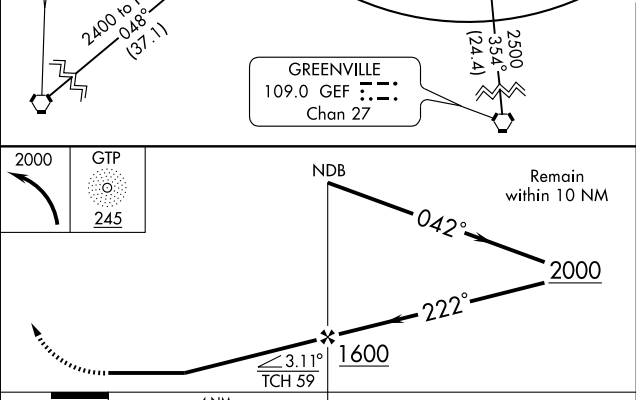
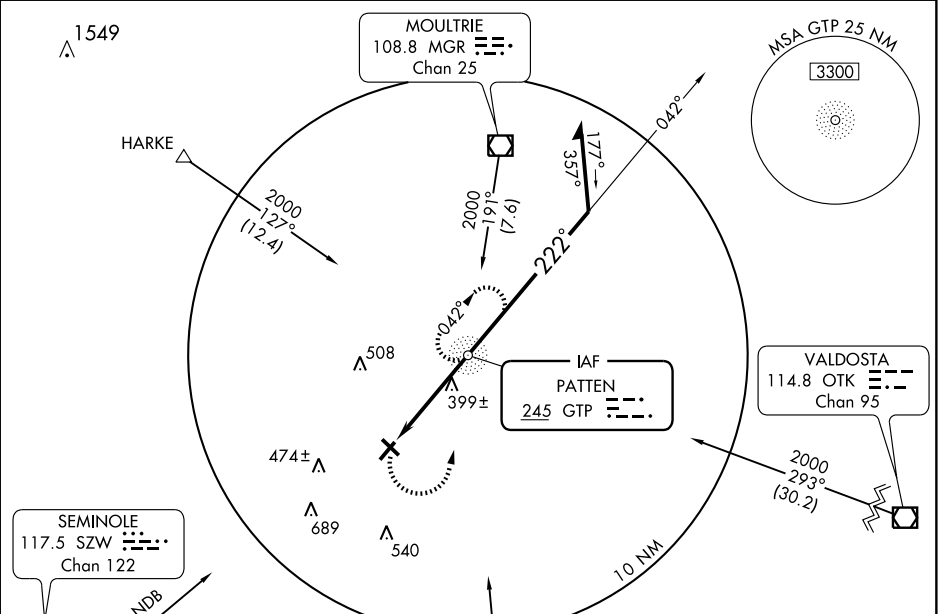
NA

Inoperative table does not apply to S-22 Cat. C. When local altimeter setting not received, use Valdosta altimeter setting and increase all MDAs 100 feet, increase S-22 Cat. C and D visibility ¼ mile, Circling Cat. D visibility ¼ mile.

MALSF

MISSED APPROACH: Climbing left turn to 2000 direct GTP NDB and hold, continue climb-in-hold to 2000.

AWOS-3 119.175	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 123.075 (CTAF) 0
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					LIRL Rwy 14-32						
					MIRL Rwy 4-22						
CATEGORY	A		B	C	D	FAF to MAP 4 NM					
S-22	700-¾ 458 (500-¾)			700-1¼ 458 (500-1¼)	700-1½ 458 (500-1½)						
CIRCLING	700-1	720-1		720-1½	840-2	Knots	60	90	120	150	180
	436 (500-1)	456 (500-1)		456 (500-1½)	576 (600-2)	Min:Sec	4:00	2:40	2:00	1:36	1:20

▼

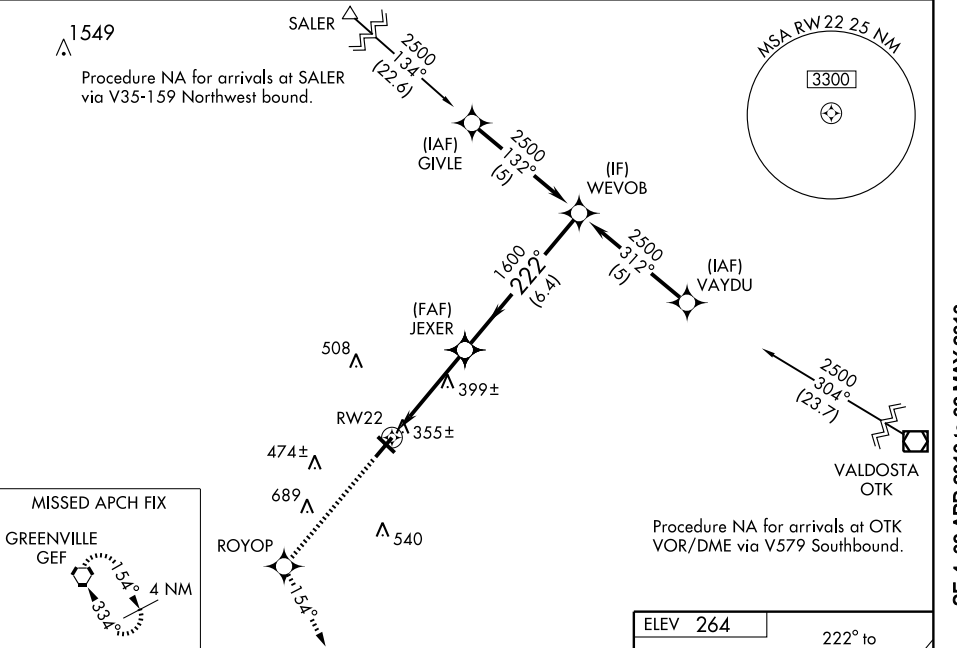
▲ NA

Inoperative table does not apply to LNAV/VNAV and LNAV Cat. C. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (119°F). Visibility reduction by helicopters NA. If local altimeter not received, use Valdosta Rgnl altimeter setting and increase all DAs/MDAs 100 feet. VDP and Baro-VNAV NA when using Valdosta Rgnl altimeter setting.

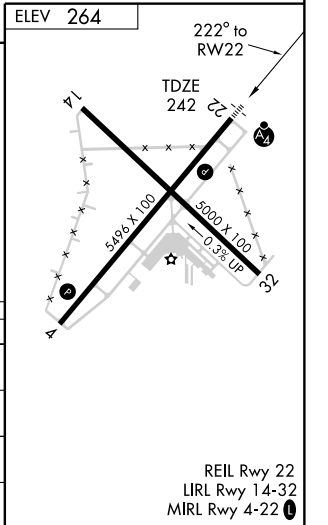
MALSF

MISSED APPROACH: Climb to 2000 direct ROYOP and via 154° track to GEF VORTAC and hold.

AWOS-3 119.175	VALDOSTA APP CON★ 126.6 285.6	UNICOM 123.075 (CTAF)
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2000	ROYOP	TRK 154°	GEF	
*LNAV only.				
CATEGORY	A	B	C	D
LPV DA	582-1¼ 340 (400-1¼)			
LNAV/ VNAV DA	625-1¼ 383 (400-1¼)			
LNAV MDA	660-¾ 418 (400-¾)		660-1¼ 418 (400-1¼)	
CIRCLING	680-1 416 (500-1)	720-1 456 (500-1)	720-1½ 456 (500-1½)	840-2 576 (600-2)



SE-4: 08 APR 2010 to 06 MAY 2010

AZALA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★
126.8 270.3
CTAF
122.8

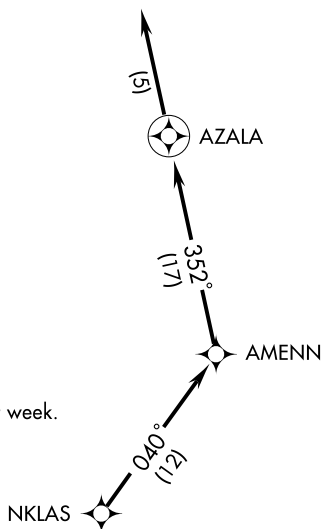
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.



TAKEOFF MINIMUMS:

Rwy 10: STANDARD.

Rwy 28: 200-1¼ or STANDARD with a minimum climb of 240 feet per NM to 700, or alternatively, with standard takeoff minimums and a normal 200 feet/NM climb gradient, takeoff must occur no later than 1800 feet prior to departure end of runway.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10, 28: Climb heading assigned by ATC, expect vectors to NKLAS, then via depicted route to AZALA, then fly heading 352°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

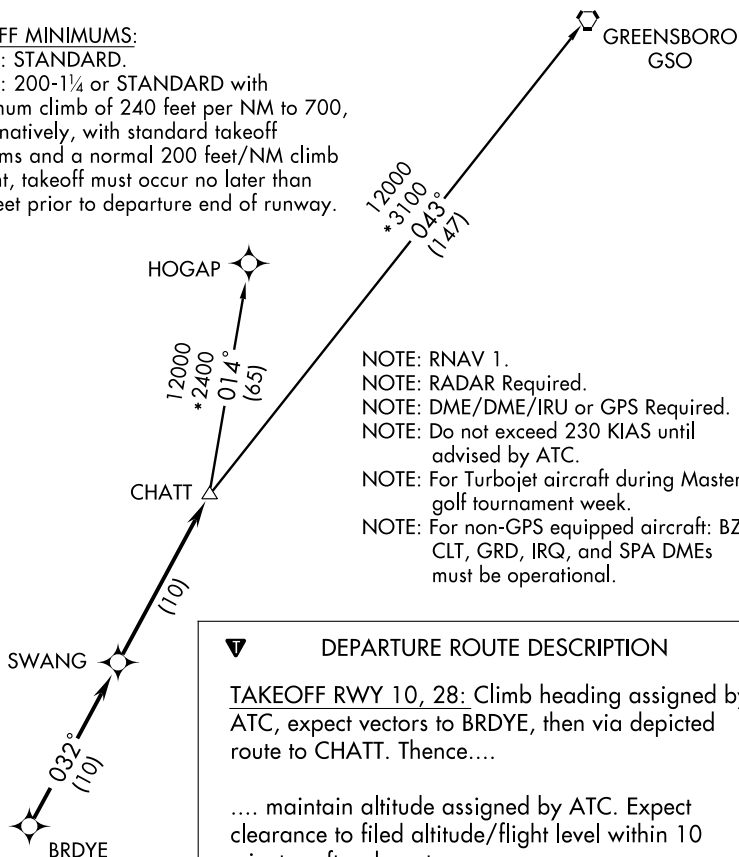
Rwy10: Numerous trees beginning abeam DER, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from DER, 19' left of centerline, 50' AGL/549' MSL. Numerous trees beginning 377' from DER, 94' right of centerline, up to 100' AGL/599' MSL.

Rwy 28: Tree 5,715' from DER, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from DER, 216' right of centerline, up to 100' AGL/579' MSL. Numerous trees beginning 8' from DER, 53' left of centerline, up to 100' AGL/629' MSL.

AUGUSTA DEP CON ★
 126.8 270.3
 CTAF
 122.8

TAKEOFF MINIMUMS:

Rwy 10: STANDARD.
 Rwy 28: 200-1¼ or STANDARD with
 a minimum climb of 240 feet per NM to 700,
 or alternatively, with standard takeoff
 minimums and a normal 200 feet/NM climb
 gradient, takeoff must occur no later than
 1800 feet prior to departure end of runway.



- NOTE: RNAV 1.
 NOTE: RADAR Required.
 NOTE: DME/DME/IRU or GPS Required.
 NOTE: Do not exceed 230 KIAS until
 advised by ATC.
 NOTE: For Turbojet aircraft during Masters
 golf tournament week.
 NOTE: For non-GPS equipped aircraft: BZM,
 CLT, GRD, IRQ, and SPA DMEs
 must be operational.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10, 28: Climb heading assigned by
 ATC, expect vectors to BRDYE, then via depicted
 route to CHATT. Thence....

.... maintain altitude assigned by ATC. Expect
 clearance to filed altitude/flight level within 10
 minutes after departure.

GREENSBORO TRANSITION (CHATT2.GSO):
HOGAP TRANSITION (CHATT2.HOGAP):

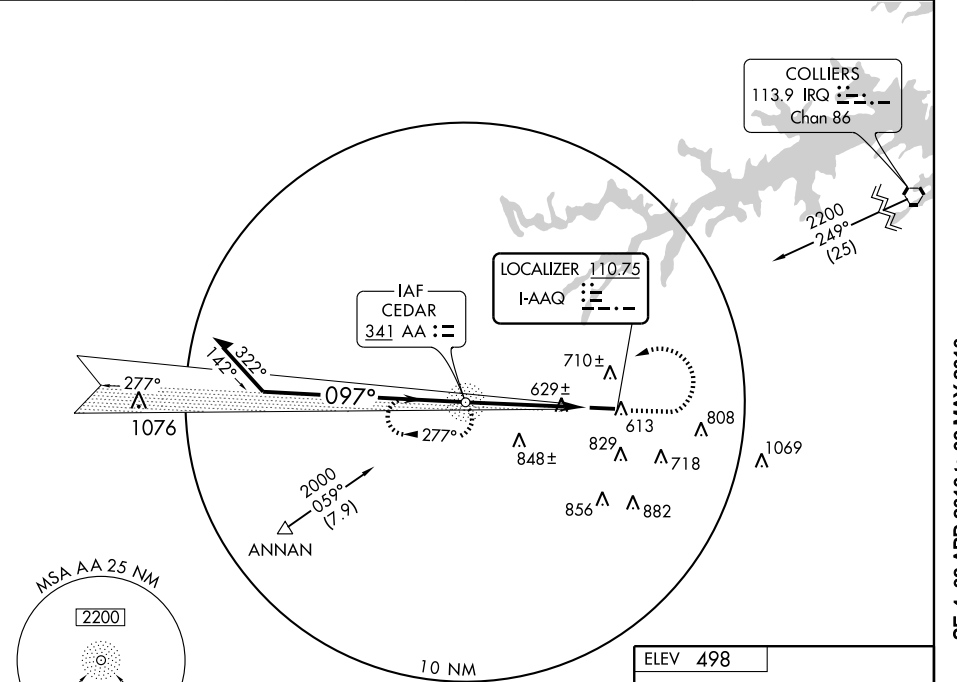
TAKEOFF OBSTACLE NOTES:

Rwy 10: Numerous trees beginning abeam DER, 31' left
 of centerline, up to 100' AGL/599' MSL. Building 934'
 from DER, 19' left of centerline, 50' AGL/549' MSL.
 Numerous trees beginning 377' from DER, 94' right of
 centerline, up to 100' AGL/599' MSL.

Rwy 28: Tree 5,715' from DER, 553' left of centerline,
 100' AGL/619' MSL. Numerous trees beginning 32' from
 DER, 216' right of centerline, up to 100' AGL/579' MSL.
 Numerous trees beginning 8' from DER, 53' left of
 centerline, up to 100' AGL/629' MSL.

NOTE: Chart not to scale

<div>ADF REQUIRED</div>		MISSED APPROACH: Climb to 900 then climbing left turn to 2200 direct CEDAR NDB and hold.	
AWOS-3	AUGUSTA APP CON ★	UNICOM	GCO
120.625	126.8 270.3	122.8 (CTAF) 0	121.725



Remain within 10 NM

2200

097°

277°

1947

2000

GS 3.00°

TCH 47

900

2200

AA

341

4.5 NM

ELEV 498

097° 4.5 NM from FAF

0

5503 X 100

28

TDZE 468

HIRL Rwy 10-28 0

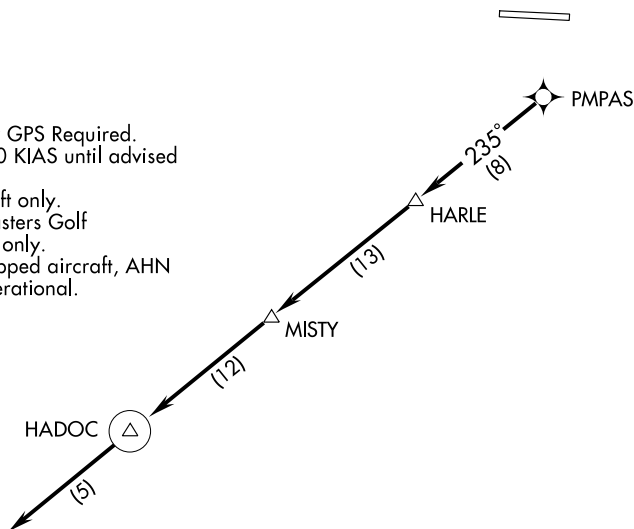
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

CATEGORY	A	B	C	D
S-ILS 10	768-1 300 (300-1)			NA
S-LOC 10	880-1	412 (400-1)	880-1¼ 412 (400-1¼)	NA
CIRCLING	1020-1 522 (600-1)	1080-1 582 (600-1)	1080-1½ 582 (600-1½)	NA

MISTY THREE DEPARTURE (RNAV)

AUGUSTA DEP CON ★
126.8 270.3
CTAF
122.8

NOTE: RNAV 1.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: Do not exceed 230 KIAS until advised by ATC.
NOTE: For turbojet aircraft only.
NOTE: For use during Masters Golf Tournament week only.
NOTE: For non-GPS equipped aircraft, AHN DME must be operational.

TAKEOFF MINIMUMS:

Rwy 10: Standard. ATC climb of 440 feet per NM to 4000.

Rwy 28: 200-1¼ or Standard with a minimum obstacle climb of 240 feet per NM to 700, or alternatively, with standard takeoff minimums and a normal 200 feet/NM climb gradient. Takeoff must occur no later than 1800 feet prior to departure end of runway. ATC climb of 450 feet per NM to 4000.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10, 28: Climb on assigned heading for radar vectors to PMPAS, then via depicted route to HADOC, thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 10: Numerous trees beginning abeam DER, 31 feet left of centerline, up to 100 feet AGL/599 feet MSL. Building 934 feet from DER, 19 feet left of centerline, 50 feet AGL/549 feet MSL. Numerous trees beginning 377 feet from DER, 94 feet right of centerline, up to 100 feet AGL/599 feet MSL.

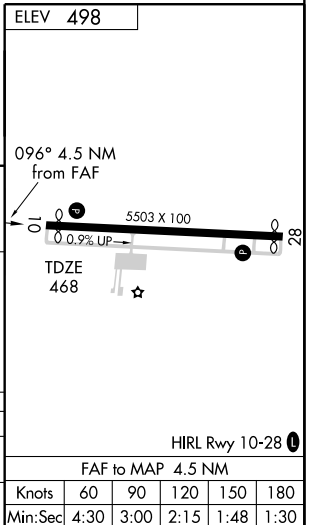
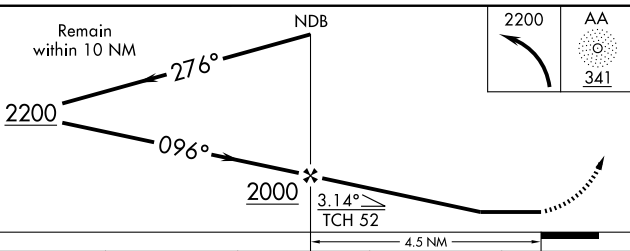
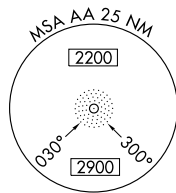
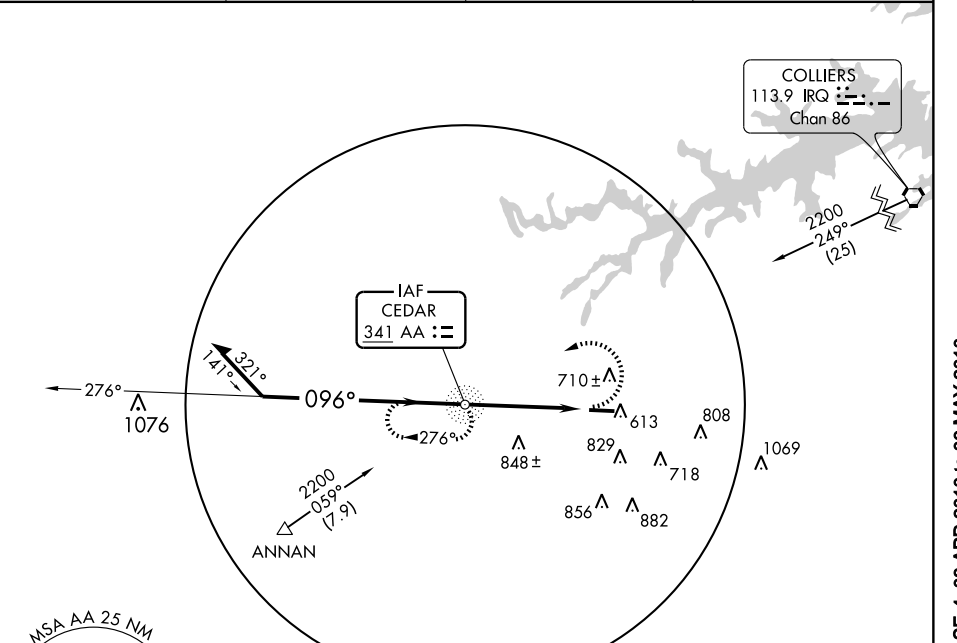
Rwy 28: Tree 5,715 feet from DER, 553 feet left of centerline, 100 feet AGL/619 feet MSL. Numerous trees beginning 32 feet from DER, 216 feet right of centerline, up to 100 feet AGL/579 feet MSL. Numerous trees beginning 8 feet from DER, 53 feet left of centerline, up to 100 feet AGL/629 feet MSL.

▼

NA

MISSED APPROACH: Climbing left turn to 2200 direct CEDAR NDB and hold.

AWOS-3 120.625	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 122.8 (CTAF) 0	GCO 121.725
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SE-4. 08 APR 2010 to 06 MAY 2010

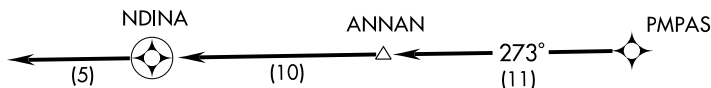
NDINA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★

126.8 270.3

CTAF

122.8



NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.

NOTE: For non-GPS equipped aircraft: IRQ and DBN DMEs must be operational.

TAKEOFF MINIMUMS:

Rwy 10: STANDARD.

Rwy 28: 200-1¼ or STANDARD with a minimum climb of 240 feet per NM to 700, or alternatively, with standard take-off minimums and a normal 200 feet/NM climb gradient, takeoff must occur no later than 1800 feet prior to departure end of runway.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10, 28: Climb heading assigned by ATC, expect vectors to PMPAS, then via depicted route to NDINA, then fly heading 273°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy10: Numerous trees beginning abeam DER, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from DER, 19' left of centerline, 50' AGL/549' MSL. Numerous trees beginning 377' from DER, 94' right of centerline, up to 100' AGL/599' MSL.

Rwy 28: Tree 5,715' from DER, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from DER, 216' right of centerline, up to 100' AGL/579' MSL. Numerous trees beginning 8' from DER, 53' left of centerline, up to 100' AGL/629' MSL.

AUGUSTA DEP CON ★
126.8 270.3
CTAF
122.8

TAKEOFF MINIMUMS:

Rwy 10: STANDARD.

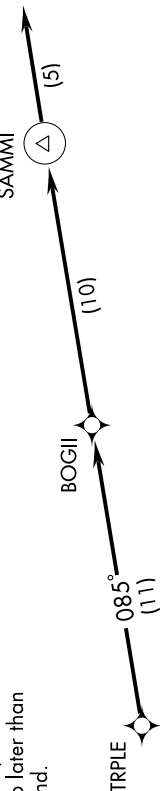
Rwy 28: 200-1/4 or STANDARD with a minimum climb of 240 feet per NM to 700, or alternatively, with standard takeoff minimums and a normal 200 feet/NM climb gradient, takeoff must occur no later than 1 800 feet prior to departure end.

NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KLAS until advised by ATC.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10,28: Climb heading assigned by ATC, expect vectors to TRPLE, then via depicted route to SAMMI, then fly heading 085°, expect radar vectors. Thence....

..... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 10: Numerous trees beginning abeam DER, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from DER, 19' left of centerline, 50' AGL/549' MSL. Numerous trees beginning 377' from DER, 94' right of centerline, up to 100' AGL/599' MSL.

Rwy 28: Tree 5,715' from DER, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from DER, 216' right of centerline, up to 100' AGL/579' MSL. Numerous trees beginning 8' from DER, 53' left of centerline, up to 100' AGL/629' MSL.

VORTAC IRQ 113.9 Chan 86	APP CRS 243°	Rwy Idg TDZE Apt Elev	N/A N/A 498
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VOR/DME or GPS-A
THOMSON-McDUFFIE COUNTY (HQU)

T

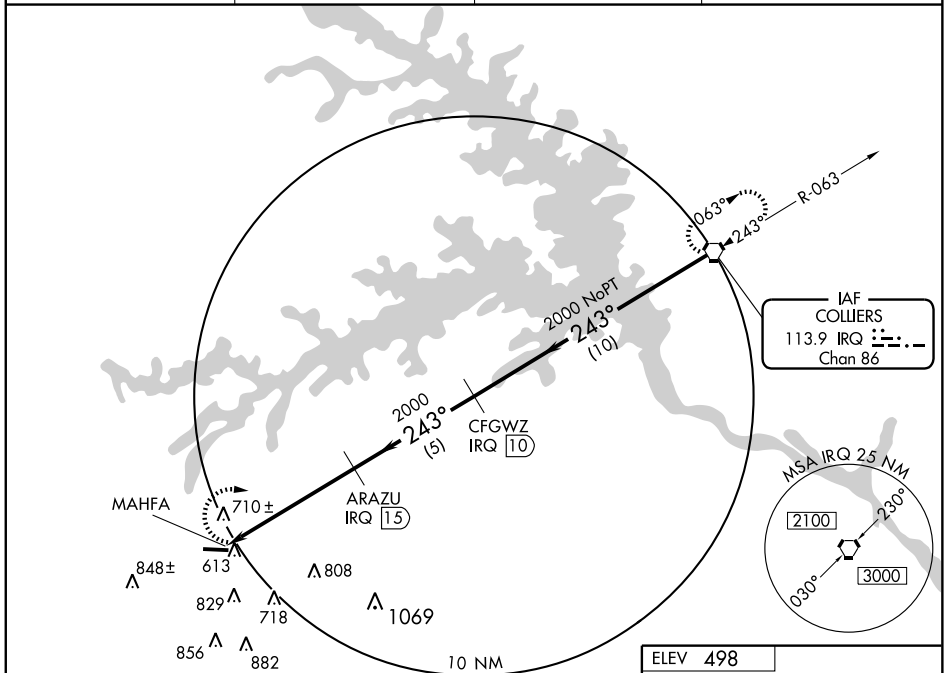
A NA

MISSED APPROACH: Climbing right turn to 2000 direct IRQ VORTAC and hold.

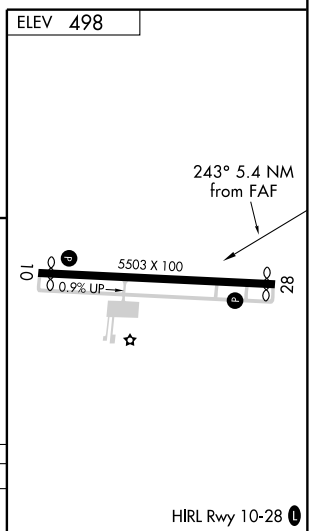
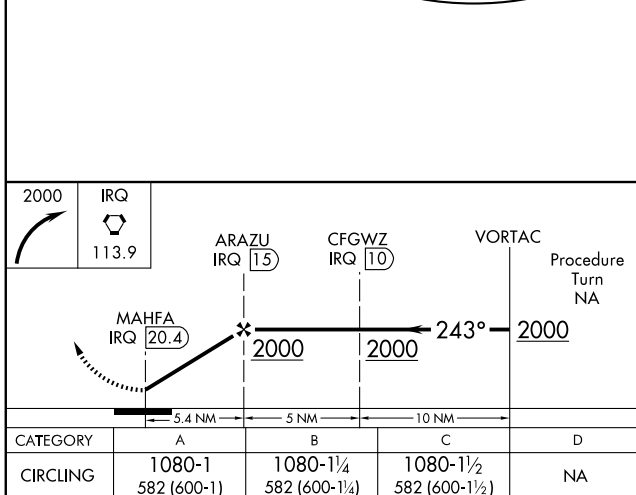
AWOS-3 120.625	AUGUSTA APP CON ★ 126.8 270.3
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UNICOM
122.8 (CTAF) **L**

GCO
121.725



SE-4. 08 APR 2010 to 06 MAY 2010



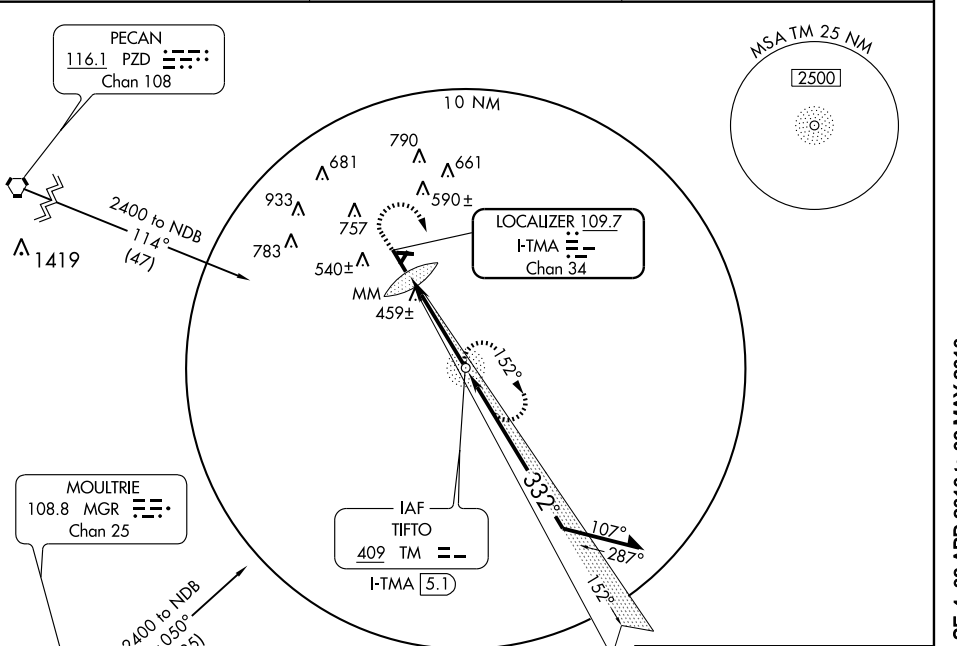
▼

▲ NA

MALS

MISSED APPROACH: Climb to 800 then climbing right turn to 2200 direct TM NDB and hold.

AWOS-3 118.525	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.7 (CTAF) 0
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ELEV 355

800	2200	TM	409
↑	↷		
NDB I-TMA 5.1			
Remain within 10 NM			
152° 2200			
332° 1800			
GS 3.00° TCH 43			
0.4 3.7 NM			
CATEGORY A B C D			
S-ILS 33	554-1/2 200 (200-1/2)		
S-LOC 33	720-1/2 366 (400-1/2)		720-3/4 366 (400-3/4)
CIRCLING	900-1 545 (600-1)		920-1 1060-2 565 (600-1/2) 705 (800-2)

HIRL Rwy 15-33 0

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

NDB TM 409	APP CRS 331°	Rwy Idg TDZE Apt Elev	5504 354 355
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NDB or GPS RWY 33

TIFTON/HENRY TIFT MYERS (TMA)

NA For inoperative MALS, increase S-33 Cat A/B visibility to 1.

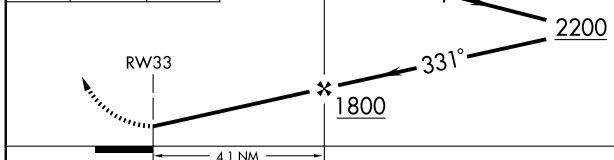
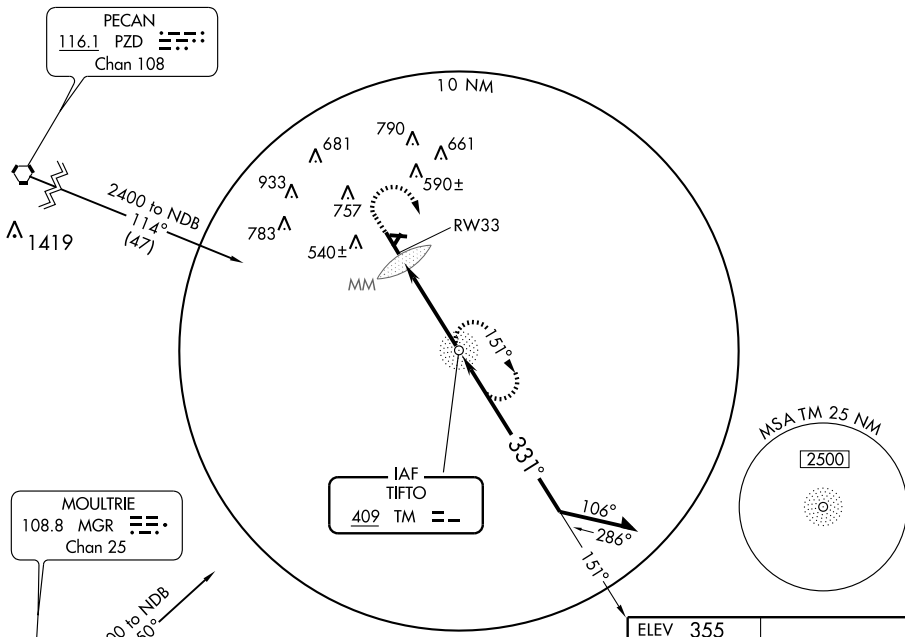


MISSED APPROACH: Climb to 1300 then climbing right turn to 2200 direct to TM NDB and hold.

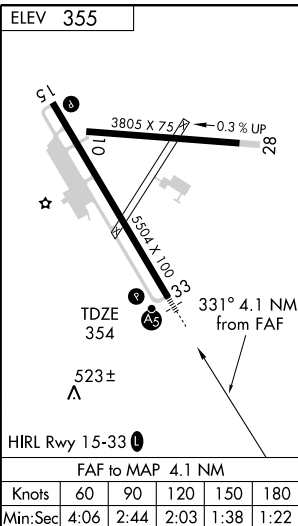
AWOS-3
118.525

VALDOSTA APP CON ★
126.6 285.6

UNICOM
122.7 (CTAF) 0



CATEGORY	A	B	C	D
S-33	840-3/4 486 (500-3/4)			840-1 1/4 486 (500-1 1/4)
CIRCLING	900-1 545 (600-1)		920-1 1/2 565 (600-1 1/2)	1060-2 1/4 705 (800-2 1/4)



FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

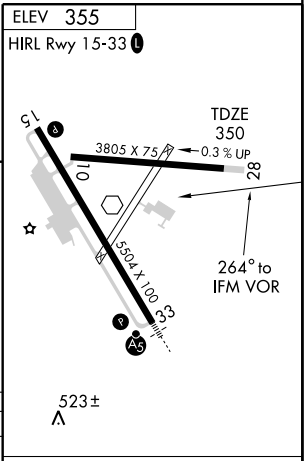
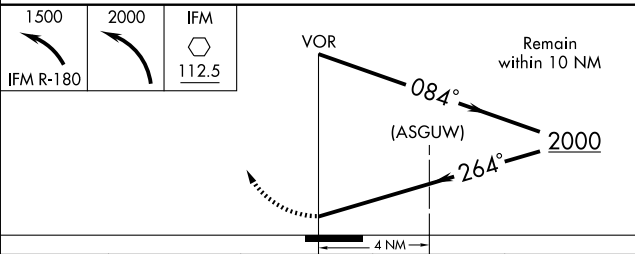
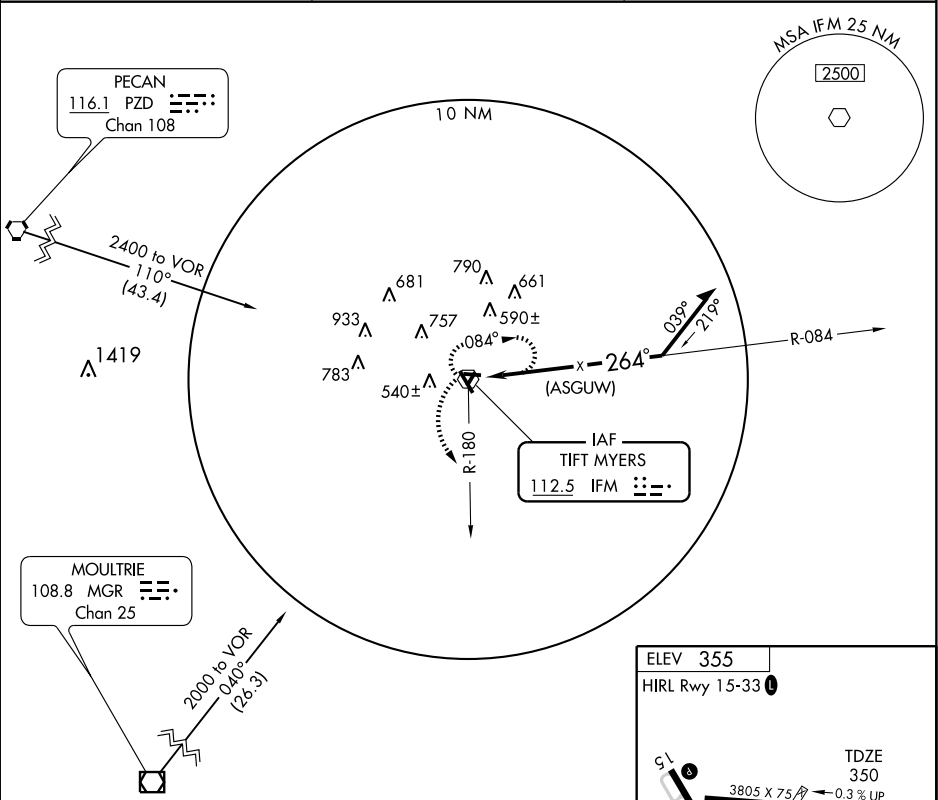
VOR IFM	APP CRS	Rwy Idg	3805
<u>112.5</u>	<u>264°</u>	TDZE	350
		Apt Elev	355

VOR or GPS RWY 28

TIFTON/HENRY TIFT MYERS (TMA)

NA	S-28 minimums NA at night.	MISSED APPROACH: Climbing left turn to 1500 via IFM R-180, then climbing left turn to 2000 direct IFM VOR and hold.
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AWOS-3 118.525	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.7 (CTAF) 0
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CATEGORY	A	B	C	D	Knots	60	90	120	150	180
S-28	840-1	490 (500-1)	840-1¼ 490 (500-1¼)	840-1½ 490 (500-1½)	Min:Sec					
CIRCLING	900-1	545 (600-1)	920-1½ 565 (600-1½)	1060-2¼ 705 (800-2¼)						

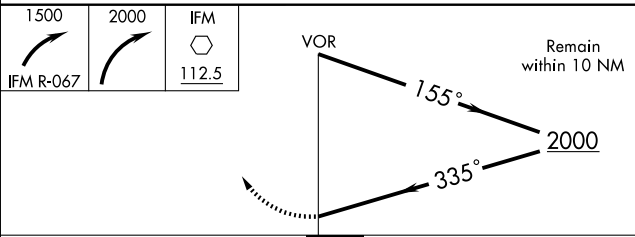
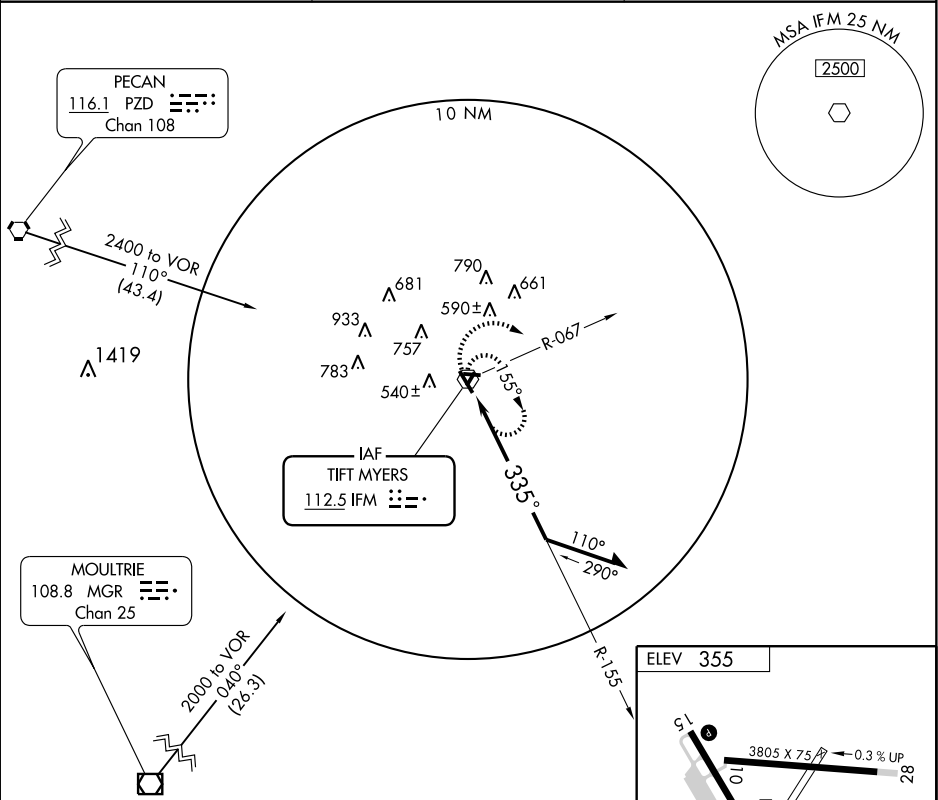
VOR RWY 33

TIFTON/HENRY TIFT MYERS (TMA)

VOR IFM 112.5	APP CRS 335°	Rwy Idg TDZE Apt Elev 5504 354 355
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<div><div>▼</div><div>▲ NA</div></div> <div>For inoperative MALSR, increase S-33 Cat A/B visibility to 1.</div>	<div><div>MALSR</div><div>AS</div></div> <div>MISSED APPROACH: Climbing right turn to 1500 via IFM R-067, then climbing right turn to 2000 direct IFM VOR and hold.</div>
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AWOS-3 118.525	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.7 (CTAF) 0
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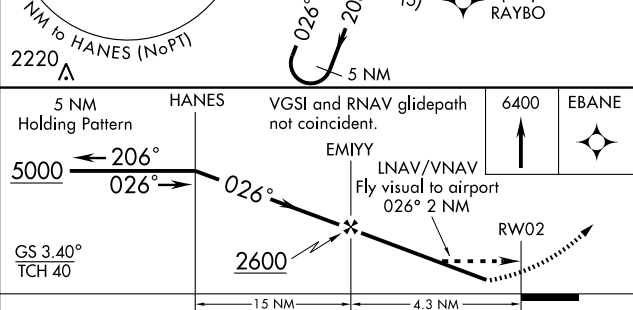
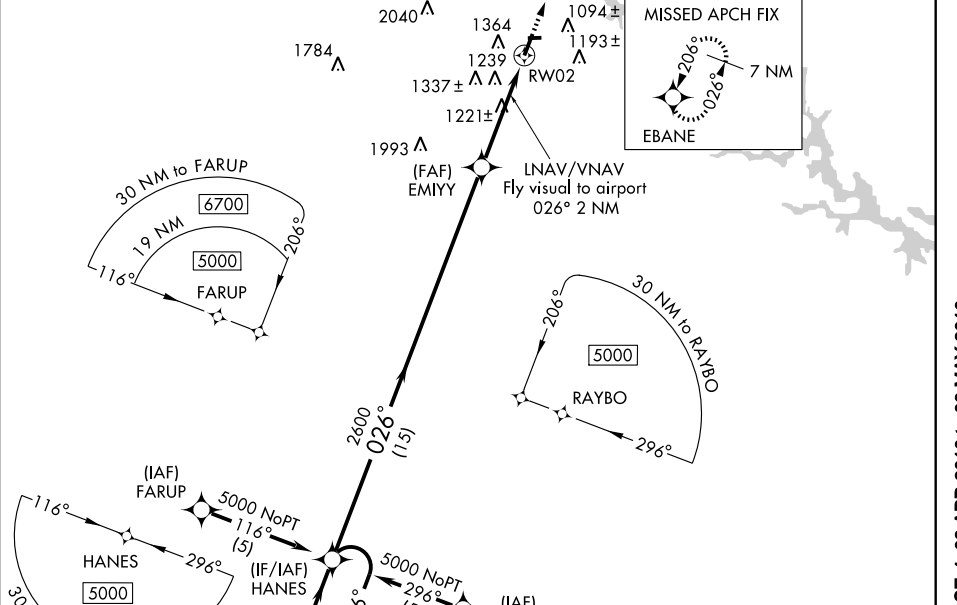
CATEGORY	A	B	C	D	Knots	60	90	120	150	180
S-33	840-3/4 486 (500-3/4)			840-1 486 (500-1)	Min:Sec					
CIRCLING	900-1 545 (600-1)		920-1 1/2 565 (600-1 1/2)		1060-2 1/4 705 (800-2 1/4)					

WAAS CH 65705 W02A	APP CRS 026°	Rwy Idg 5008 TDZE 996 Apt Elev 996
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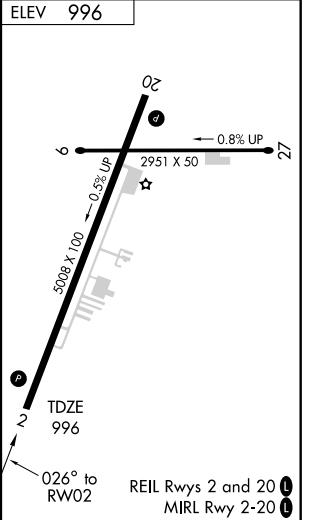
Baro-VNAV NA when using Gainesville altimeter setting.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 54° C (130° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
If local altimeter setting not received, use Gainesville altimeter setting and increase LPV DA to 1507 feet, LNAV/VNAV DA to 1859 feet; increase all MDAs 120 feet.

MISSED APPROACH: Climb to 6400 direct EBANE and hold, continue climb-in-hold to 6400.

AWOS-3 119.625	ATLANTA CENTER 134.8 307.9	UNICOM 122.8 (CTAF) 1
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CATEGORY	A	B	C	D
LPV DA	1392-1¼	396 (400-1¼)	NA	NA
LNAV/VNAV DA	1744-2	748 (800-2)	NA	NA
LNAV MDA	1620-1	624 (700-1)	NA	NA
CIRCLING	1680-1	684 (700-1)	NA	NA



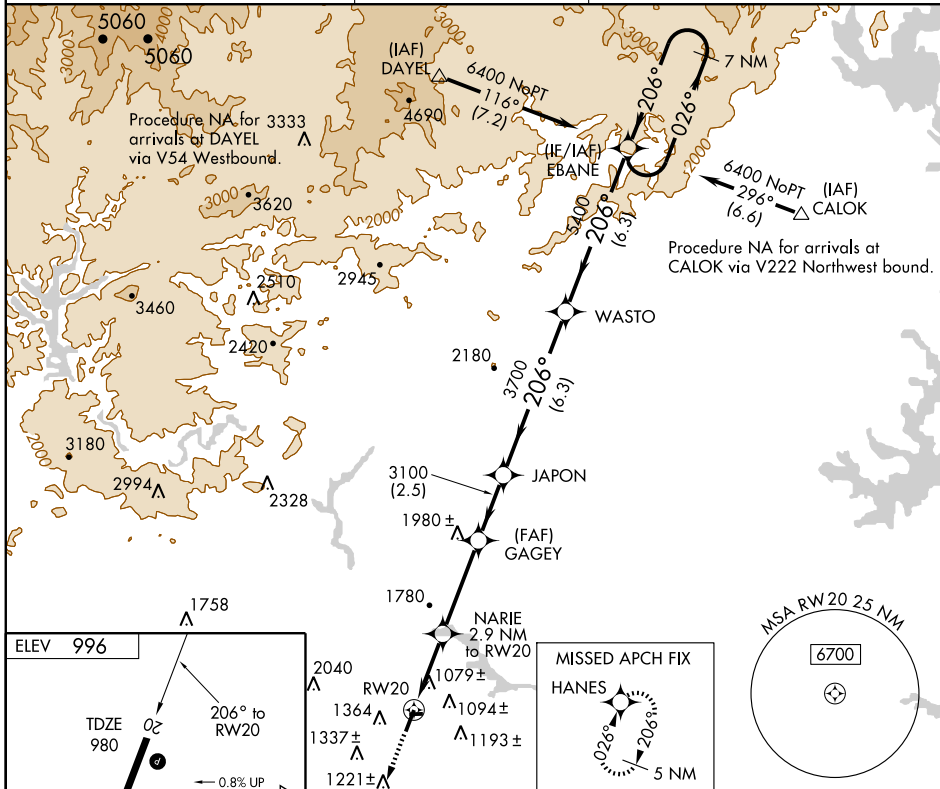
WAAS CH 61005 W20A	APP CRS 206°	Rwy Idg TDZE Apt Elev	5008 980 996
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RNAV (GPS) RWY 20

TOCCOA RG LETOURNEAU FIELD (TOC)

<p>Baro-VNAV NA when using Gainesville altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 54° C (130° F) DME/DME RNP-0.3 NA. If local altimeter setting not received, use Gainesville altimeter setting and increase LPV DA to 1345 feet, LNAV/VNAV DA to 1510 feet; increase all MDAs 120 feet.</p>	<p>MISSED APPROACH: Climb to 5000 direct HANES and hold.</p>
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AWOS-3 119.625	ATLANTA CENTER 134.8 307.9	UNICOM 122.8 (CTAF) 0
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5000	HANES	VGSI and RNAV glidepath not coincident.	EBANE	7 NM Holding Pattern
			JAPON	WASTO
			3700	5400
			206°	026°
			6.3 NM	6.3 NM
			1920*	3100
			2.9	3.6 NM
			2.5 NM	
CATEGORY	A	B	C	D
LPV DA	1230-1	250 (300-1)		NA
LNAV/VNAV DA	1395-1½	415 (400-1½)		NA
LNAV MDA	1560-1	580 (600-1)		NA
CIRCLING	1680-1	684 (700-1)		NA

REIL Rwy 2 and 20 0

MIRL Rwy 2-20 0

VORTAC ODF 113.4 Chan 81	APP CRS 001°	Rwy Idg TDZE Apt Elev	5008 996 996
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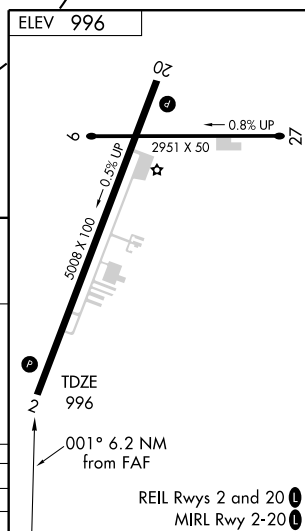
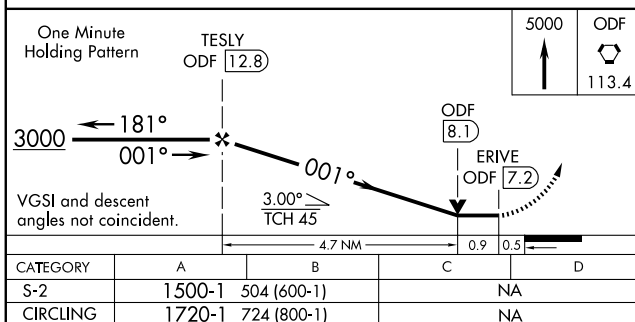
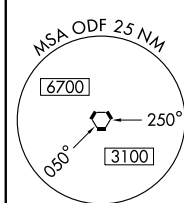
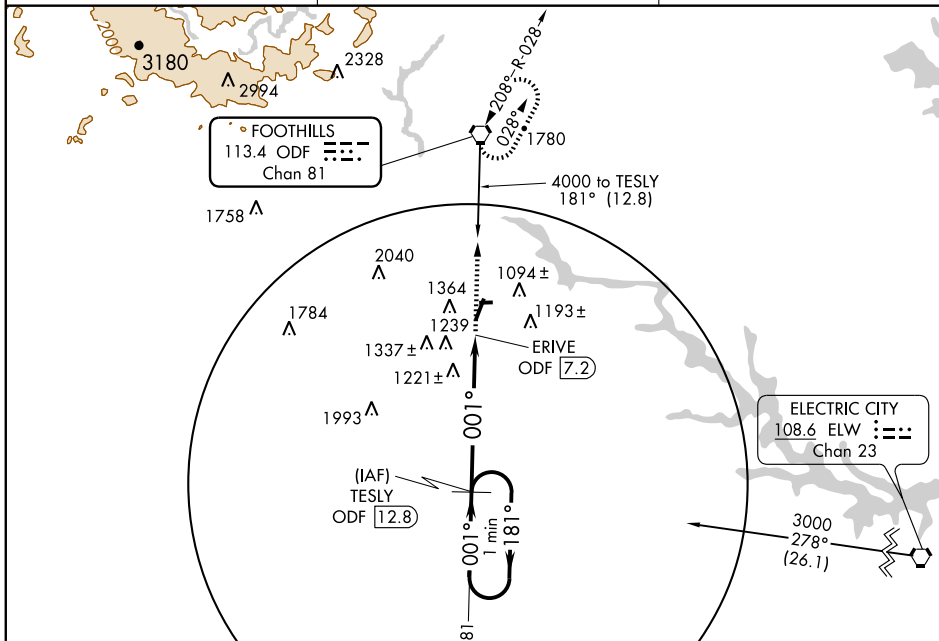
VOR/DME RWY 2

TOCCOA RG LETOURNEAU FIELD (TOC)

▼ Visibility reduction by helicopters NA. When local altimeter setting not received, use Gainesville altimeter setting and increase all MDA 120 feet and Circling Cat. B visibility ¼ mile.

MISSED APPROACH: Climb to 5000 direct ODF VORTAC and hold, continue climb-in-hold to 5000.

AWOS-3 119.625	ATLANTA CENTER 134.8 307.9	UNICOM 122.8 (CTAF) 1
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MISSED APPROACH: Climbing left turn to 5000 direct ODF VORTAC and hold, continue climb-in-hold to 5000.

ELEV 996

179° 5.9 NM from FAF

TDZE 980

0.5% UP

0.8% UP

2951 X 50

REIL Rws 2 and 20

MIRL Rwy 2-20

Diagram illustrating the CASUS FIX MINIMUMS and FAF to MAP 5.9 NM. The diagram shows a VORTAC station, a CASUS ODF (3.8), and a VGS1 and descent angles not coincident. The diagram also shows the CASUS FIX MINIMUMS and FAF to MAP 5.9 NM.

CASUS FIX MINIMUMS				
CATEGORY	A	B	C	D
S-20	1720-1	740 (800-1)	NA	
CIRCLING	1720-1	724 (800-1)	NA	

FAF to MAP 5.9 NM					
Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58

ATIS 273.5 ★
 MOODY TOWER ★
 128.45 257.625
 GND CON
 138.95 275.8
 CLNC DEL
 120.625 296.7

C-130
 RAMP

30°59'N

TANK

CLEAR RINSE
 FACILITY

DEPLOYMENT
 CENTER

NW RAMP

HH-60 RAMP

BASE OPS

FIRE STATION

WATER
 TOWER
 411

TANKS

DOG ROW

CLAW RAMP

SHARK RAMP

TRIM PAD

C-130
 COMPASS ROSE

JANUARY 2009
 ANNUAL RATE OF CHANGE
 0.1° W

Rwy 18L-36R
 PCN 55 R/B/W/T
 Rwy 18R-36L
 PCN 62 R/C/W/T

83°12'W

H

E-5

N

EOR

G

WEST

F

E

D1 PAD

D PAD

H

HH-60
 HOT PIT
 X X X X X

B WEST

B EAST

N

REVTMENT

HOT CARGO
 AREA

BAK-12

ELEV
 223

004.9°

A WEST

E-5

36L

1000 x 150

A EAST

36R

1000 x 150

ALPHA ARM/
 DEARM PAD

1000 x 150

1000 x 150

181

184.9°

G EAST

185.1°

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

FIELD
 ELEV
 233

BAK-12

CONTROL
 TOWER
 ELEV
 316'

REVTMENT

HOT CARGO
 AREA

BAK-12

ELEV
 209

005.1°

E-5

36R

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

83°11'W

LOC I-VAD 109.3	APCH CRS 183°	Rwy Idg 9300 TDZE 233 Arpt Elev 233	JAL-435 [USAF]	MOODY AFB (KVAD)
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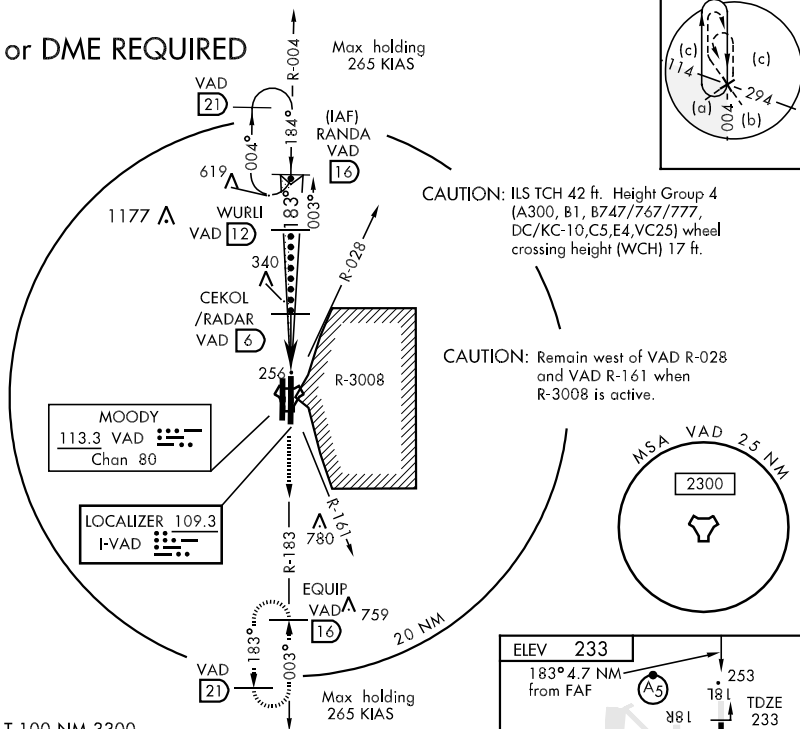
T * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase CAT C RVR to 60 and vis to $1\frac{1}{4}$ miles, CAT DE vis to $1\frac{1}{2}$ miles.



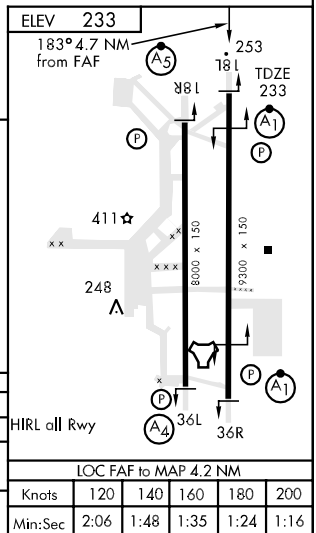
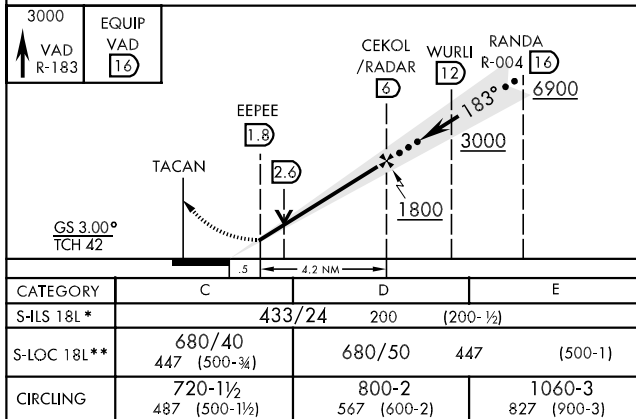
MISSED APPROACH: Climb and maintain 3000 via VAD R-183 to EQUIP and hold.

<p>ATIS ★</p> <p>273.5</p>	<p>VALDOSTA APP CON</p> <p>126.6 285.6</p>	<p>MOODY TOWER ★</p> <p>128.45 257.625</p>	<p>GND CON</p> <p>138.95 275.8</p>	<p>CLNC DEL</p> <p>120.625 296.7</p>
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RADAR or DME REQUIRED



EMERG SAFE ALT 100 NM 3300



LOC I-MDG 109.9	APCH CRS 003°	Rwy Idg TDZE Arprt Elev 9300 215 233
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JAL-435 [USAF]

MOODY AFB (KVAD)

▼* When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase RVR CAT C to 60 and vis to $1\frac{1}{4}$ miles, CAT DE vis to $1\frac{1}{2}$.

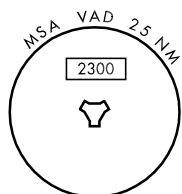
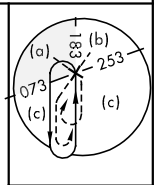
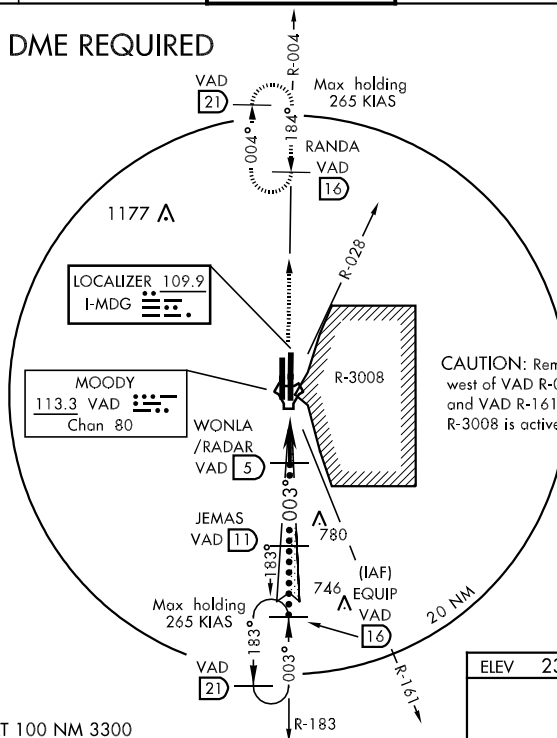
ALSF-1



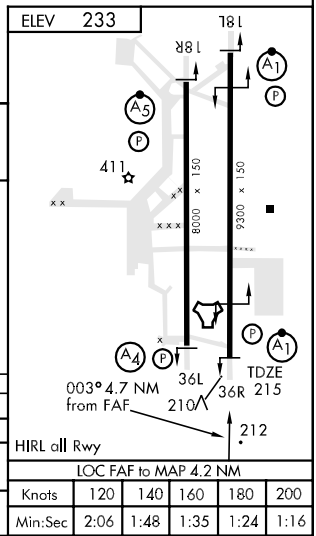
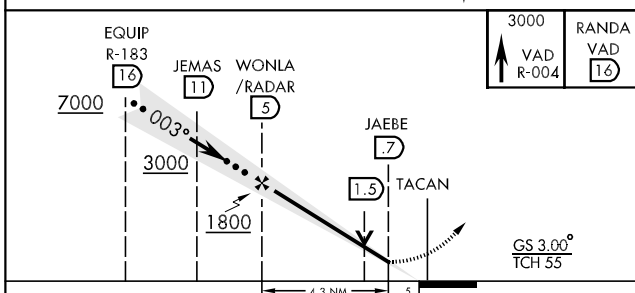
MISSED APPROACH: Climb and maintain 3000 via VAD VORTAC R-004 to RANDA and hold.

ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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RADAR or DME REQUIRED



EMERG SAFE ALT 100 NM 3300



CATEGORY	C	D	E
S-ILS 36R*	415/24	200	(200- $\frac{1}{2}$)
S-LOC 36R**	660/40 445 (500- $\frac{3}{4}$)	660/50	445 (500-1)
CIRCLING	720-1 $\frac{1}{2}$ 487 (500-1 $\frac{1}{2}$)	800-2 567 (600-2)	1060-3 827 (900-3)

TACAN VAD Chan 80	APCH CRS 187°	Rwy Idg TDZE Arprt Elev	9300 233 233
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JAL-435 [USAF]

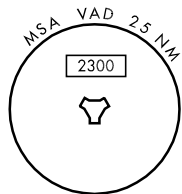
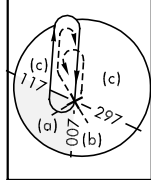
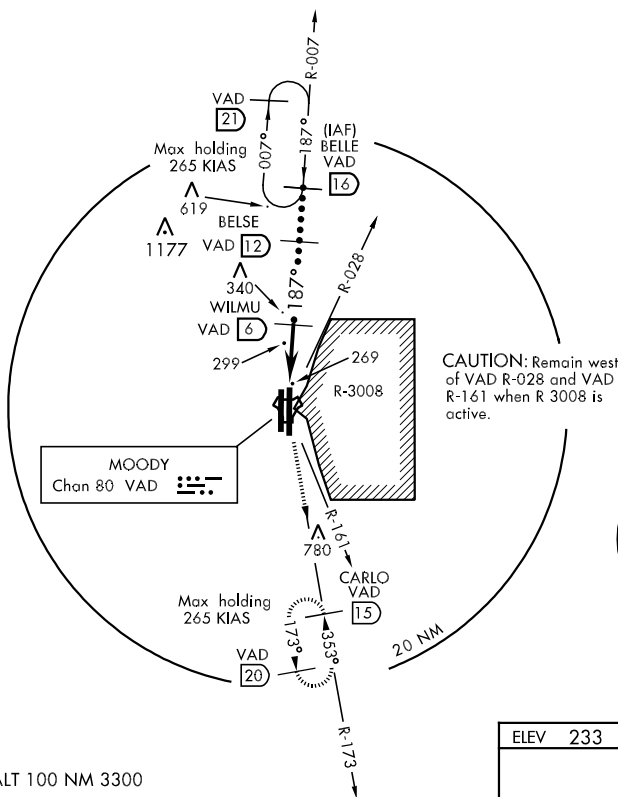
MOODY AFB (KVAD)

▼ * When ALS inop, increase CAT C RVR to 60 and vis to 1½ miles, CAT DE vis to 1½ miles.

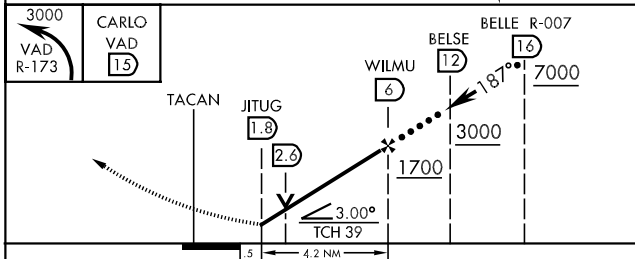


MISSED APPROACH: Climb and maintain 3000 via VAD R-173 to CARLO and hold.

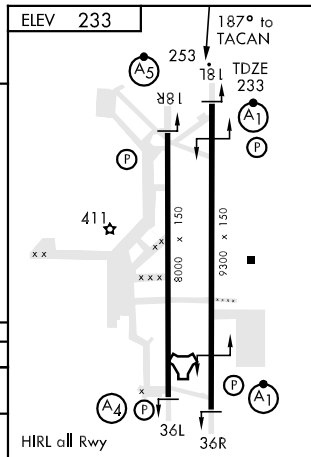
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300



CATEGORY	C	D	E
S-18L *	680/40 447 (500-¾)	680/50 447 (500-1)	
CIRCLING	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



TACAN VAD Chan 80	APCH CRS 180°	Rwy Idg TDZE Arpt Elev 8000 231 233
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JAL-435 [USAF]

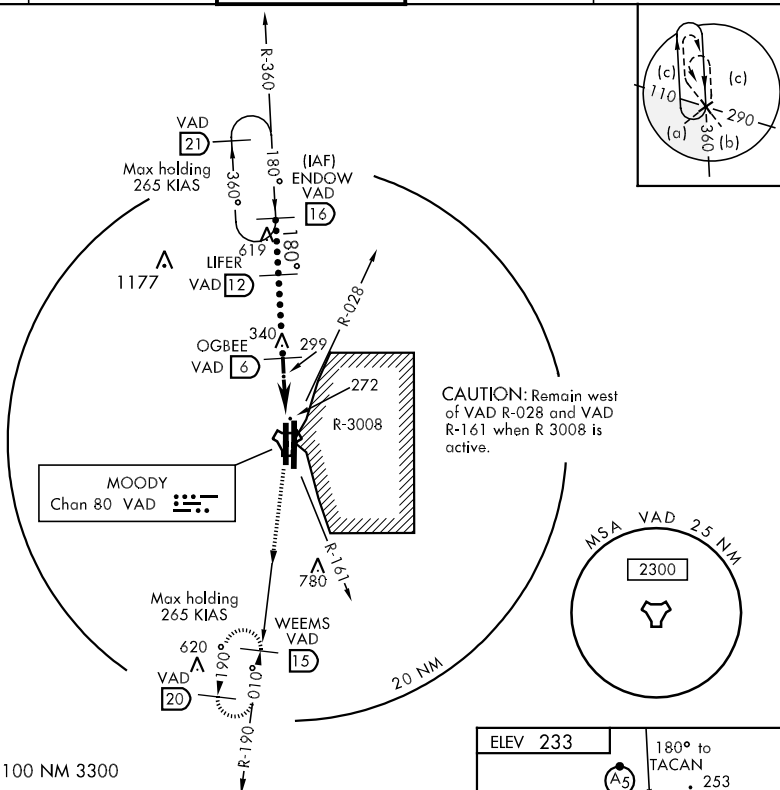
MOODY AFB (KVAD)

* When ALS inop, increase CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.

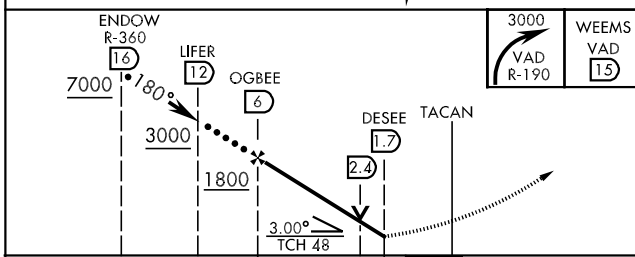


MISSED APPROACH: Climb and maintain 3000 via VAD R-190 to WEEMS and hold.

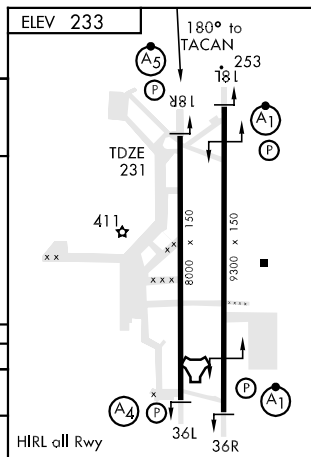
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300



CATEGORY	C	D	E
S-18R *	680/40 450 (500-¾)	680/50 450	(500-1)
CIRCLING	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



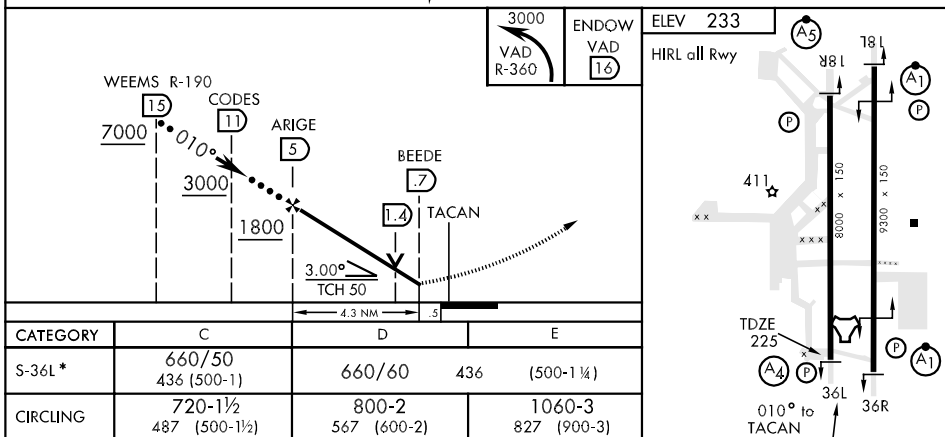
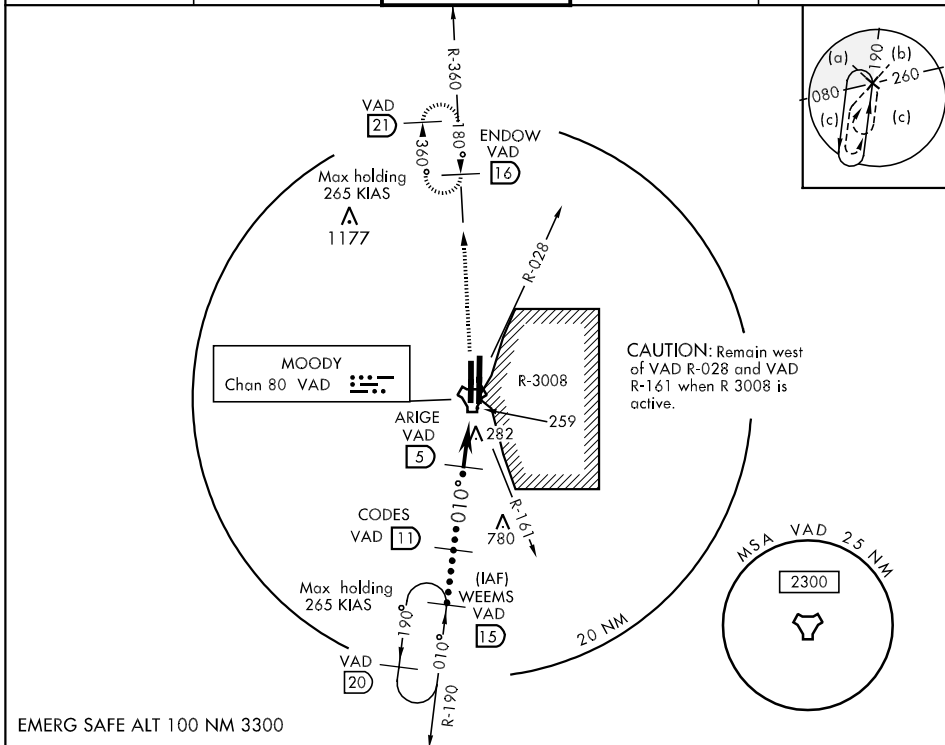
TACAN VAD Chan 80	APCH CRS 010°	Rwy Idg TDZE Arpt Elev	8000 225 233
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JAL-435 [USAF]

MOODY AFB (KVAD)

▼ * When ALS inop, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.	MALS 	MISSED APPROACH: Climb and maintain 3000 via VAD R-360 to ENDOW and hold.
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ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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TACAN VAD Chan 80	APCH CRS 353°	Rwy ldg TDZE Arpt Elev	9300 215 233
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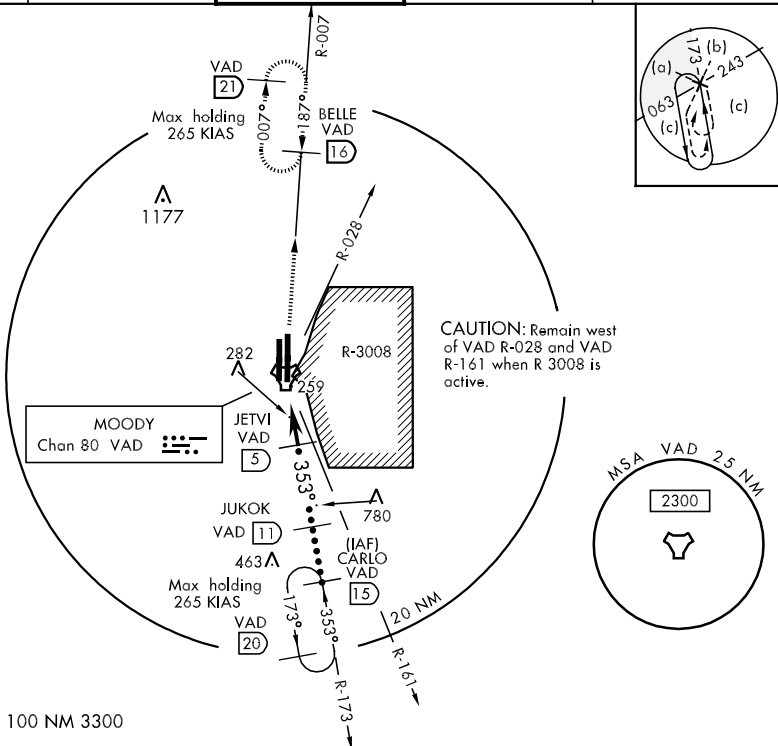
JAL-435 [USAF]

MOODY AFB (KVAD)

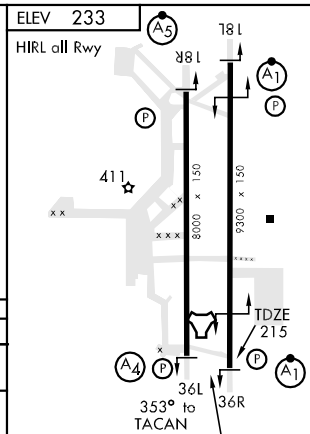
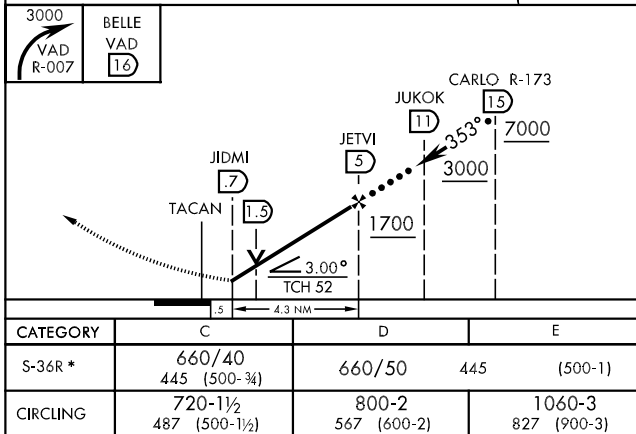
<p>✦ When ALS inop., CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.</p>	<p>ALSF-1</p>
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MISSED APPROACH: Climb and maintain 3000 via VAD R-007 to BELLE and hold.

<p>ATIS ★</p> <p>273.5</p>	<p>VALDOSTA APP CON</p> <p>126.6 285.6</p>	<p>MOODY TOWER ★</p> <p>128.45 257.625</p>	<p>GND CON</p> <p>138.95 275.8</p>	<p>CLNC DEL</p> <p>120.625 296.7</p>
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EMERG SAFE ALT 100 NM 3300



LOC I-VAD <u>109.3</u>	APCH CRS 183°	Rwy Idg 9300 TDZE 233 Arpt Elev 233
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AL-435 [USAF]

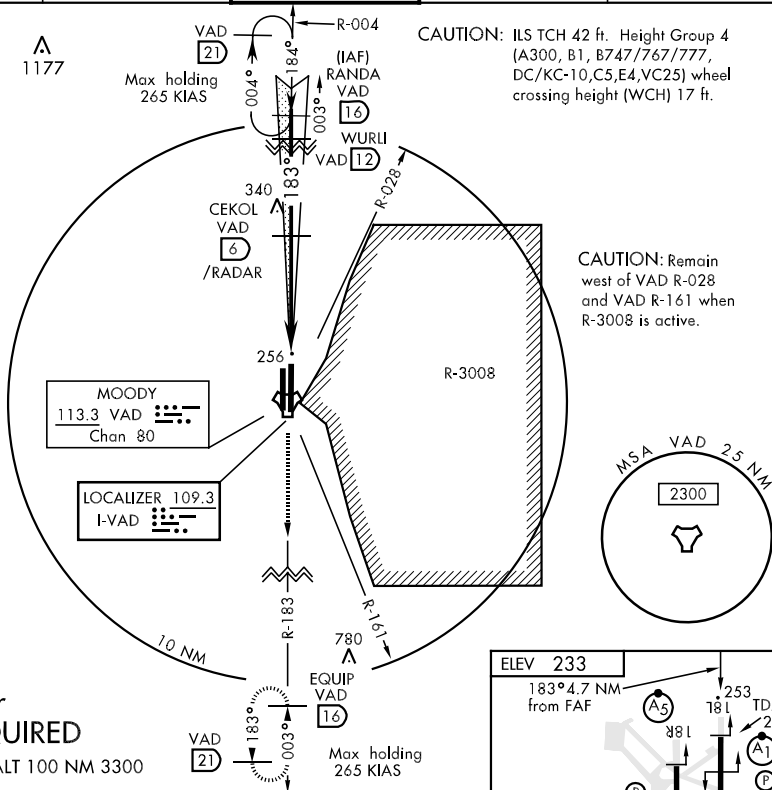
MOODY AFB (KVAD)

T * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to $1\frac{1}{4}$ miles, CAT DE vis to $1\frac{1}{2}$ miles.

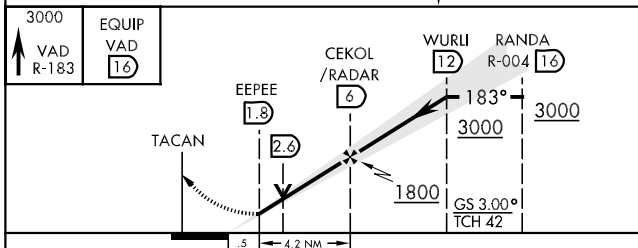
ALSF-1

MISSED APPROACH: Climb and maintain 3000 via VAD R-183 to EQUIP and hold.

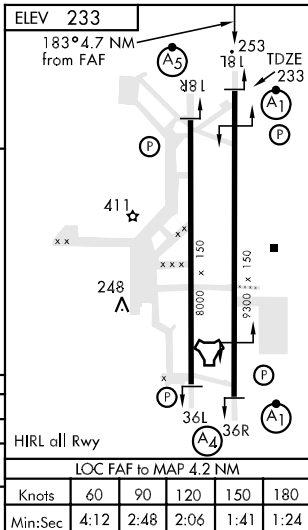
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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RADAR or
DME REQUIRED

EMERG SAFE ALT 100 NM 3300



CATEGORY	A	B	C	D	E
S-1LS 18L*	433/24		200	(200-½)	
S-LOC 18L**	680/24	447 (500-½)	680/40 447 (500-¾)	680/50	447 (500-1)
CIRCLING	720-1	487 (500-1)	720-1½ 487 (500-½)	800-2 567 (600-2)	1060-3 827 (900-3)



LOC I-MDG <u>109.9</u>	APCH CRS 003°	Rwy Idg 9300 TDZE 215 Arpt Elev 233
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AL-435 [USAF]

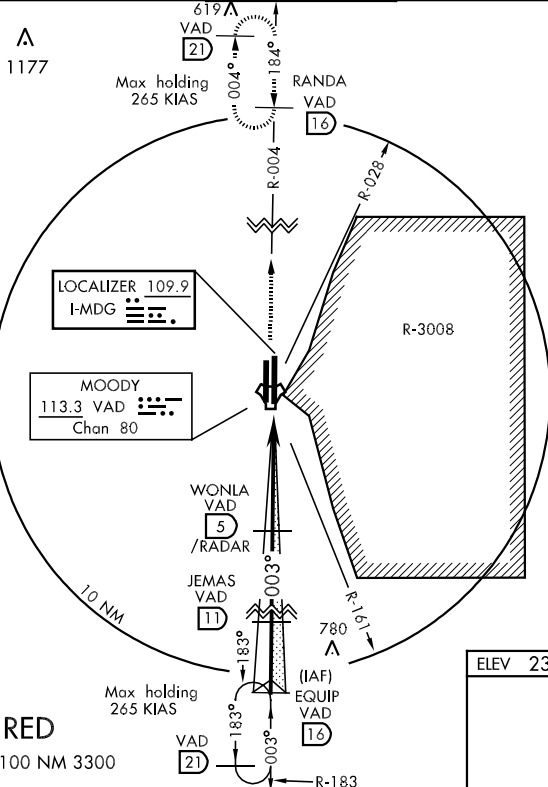
MOODY AFB (KVAD)

T * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase RVR CAT AB to 50 and vis to 1 mile, RVR CAT C to 60 and vis to $1\frac{1}{4}$ miles, CAT DE vis to $1\frac{1}{2}$ miles.

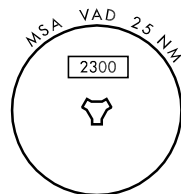


MISSED APPROACH: Climb and maintain 3000
via VAD VORTAC R-004 to RANDA and hold.

ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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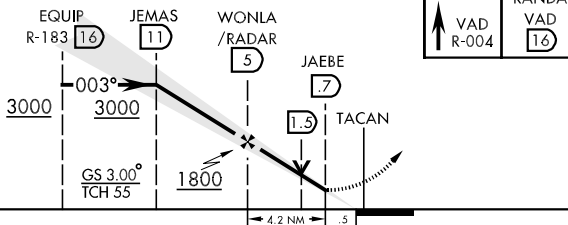


CAUTION: Remain west of VAD R-028 and VAD R-161 when R-3008 is active.

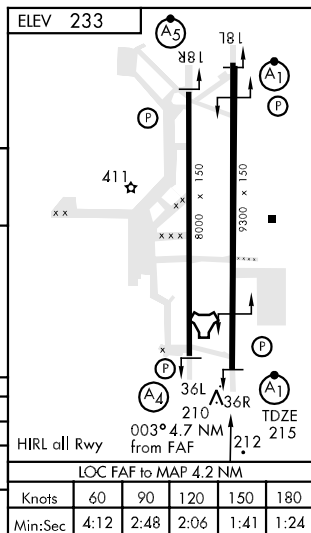


RADAR or
DME REQUIRED

EMERG SAFE ALT 100 NM 3300



CATEGORY	A	B	C	D	E
S-ILS 36R *	415/24		200	(200-½)	
S-LOC 36R**	660/24 445 (500-½)		660/40 445 (500-¾)	660/50 445 (500-1)	
CIRCLING	720-1 487 (500-1)		720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



APCH CRS 183°	Rwy Idg TDZE Arpt Elev	9300 233 233
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AL-435 [USAF]

MOODY AFB (KVAD)

▼ * When ALS inop, increase CAT AB to RVR 50 and vis to 1 mile, CAT C to RVR 60 and vis to 1½ miles, CAT DE vis to 1½.

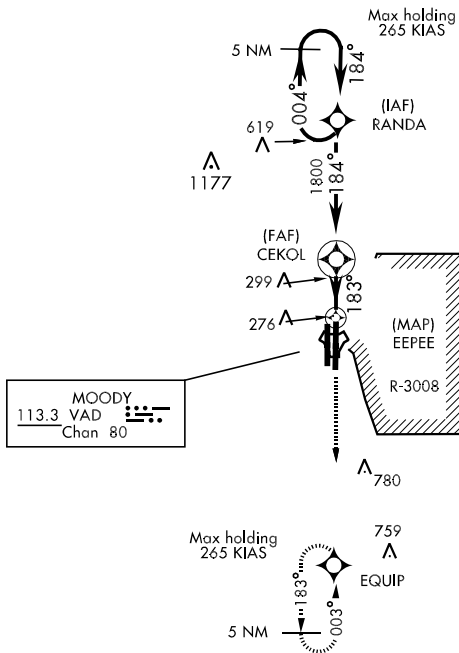
ALSF-1



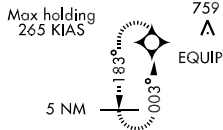
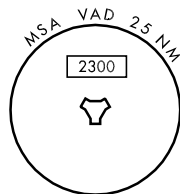
MISSED APPROACH: Climb and maintain 3000 via heading 183° to EQUIP and hold.

ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 126.625 296.7
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DME/DME RNP-0.3 NA

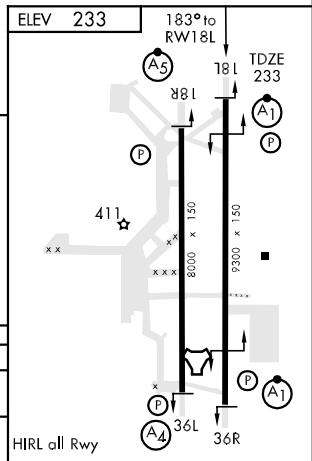


CAUTION: Remain west of 83°11'W from FAF inbound when R-3008 is active.



EMERG SAFE ALT 100 NM 3300

<div>3000</div> <div>hdg 183°</div>		<div>EQUIP</div>		<div></div>		
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APCH CRS **003°** Rwy Idg **9300**
TDZE **215**
Arpt Elev **233**

AL-435 [USAF]

MOODY AFB (KVAD)

* When ALS inop, increase CAT AB to RVR 50 and vis to 1 mile, CAT C to RVR 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.

ALSF-1



MISSED APPROACH: Climb and maintain 3000 via heading 004° to RANDA and hold.

ATIS ★
273.5

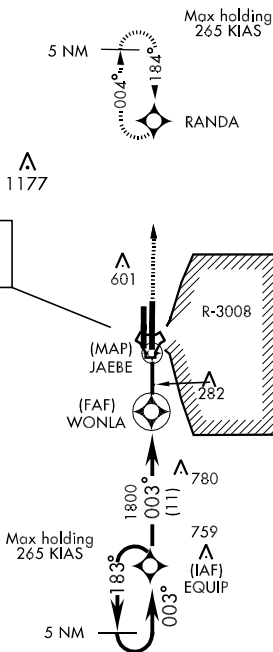
VALDOSTA APP CON
126.6 285.6

MOODY TOWER ★
128.45 257.625

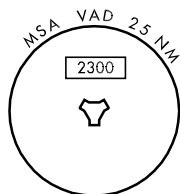
GND CON
138.95 275.8

CLNC DEL
120.625 296.7

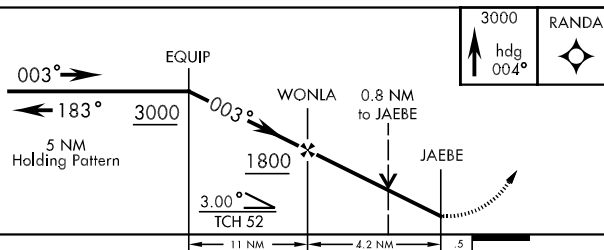
DME/DME RNP-0.3 NA



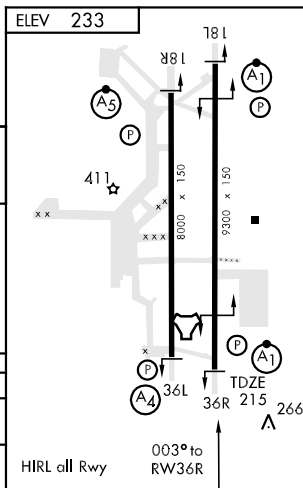
CAUTION: Remain west of 83°11'W from FAF inbound when R-3008 is active.



EMERG SAFE ALT 100 NM 3300



CATEGORY	A	B	C	D	E
LNAV MDA*	660/24 445 (500-½)	660/40 445 (500-¾)	660/50 445 (500-1)		
CIRCLING	720-1 487 (500-1)	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)	



TACAN VAD Chan 80	APCH CRS 187°	Rwy ldg TDZE Arpt Elev 9300 233 233
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AL-435 [USAF]

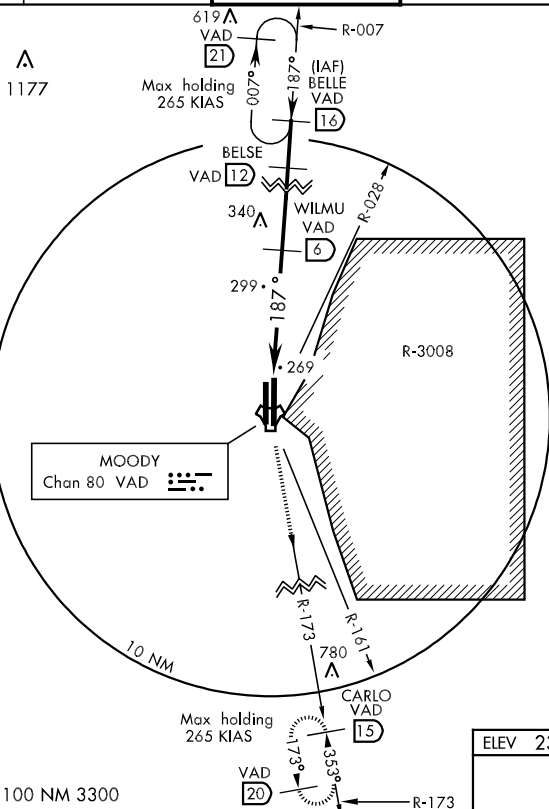
MOODY AFB (KVAD)

▼ *When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.

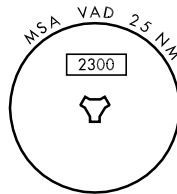


MISSED APPROACH: Climb and maintain 3000 via VAD R-173 to CARLO and hold.

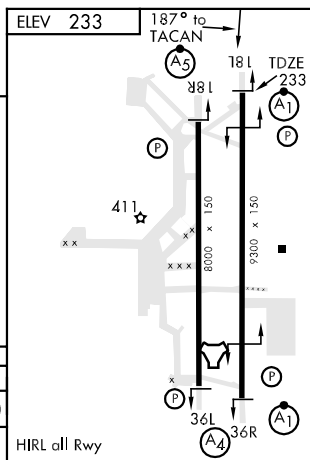
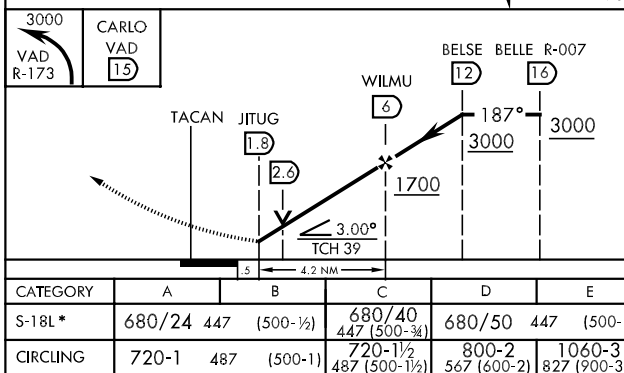
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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CAUTION: Remain west of VAD R-028 and VAD R-161 when R 3008 is active.



EMERG SAFE ALT 100 NM 3300



TACAN VAD Chan 80	APCH CRS 010°	Rwy Idg TDZE Arpt Elev	8000 225 233
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AL-435 [USAF]

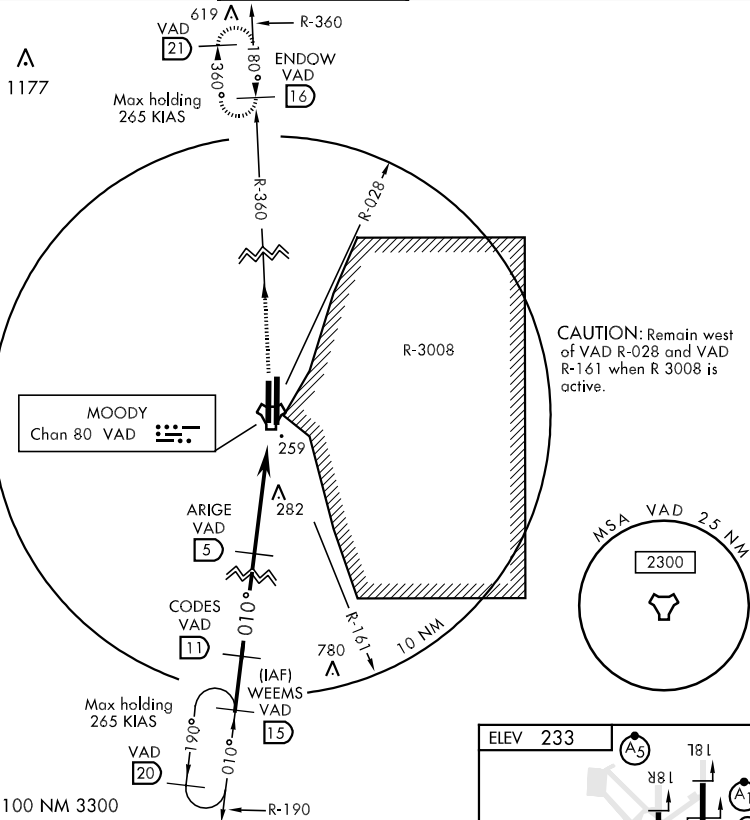
MOODY AFB (KVAD)

▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1 ¼ miles, CAT DE vis to 1 ½ miles.

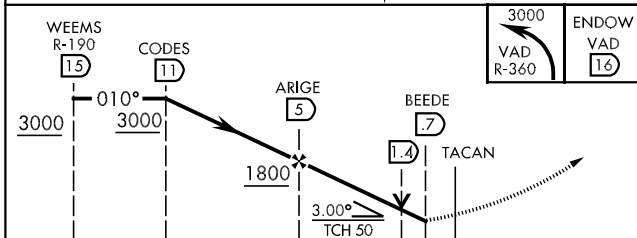


MISSED APPROACH: Climb and maintain 3000 via VAD R-360 to ENDOW and hold.

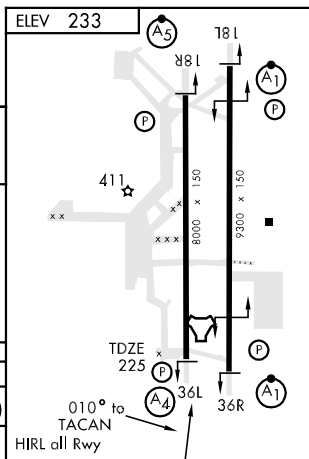
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300



CATEGORY	A	B	C	D	E
S-36L*	660/40 436 (500-¾)	660/50 436 (500-1)	660/60 436 (500-1¼)		
CIRCLING	720-1 487 (500-1)	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)	



TACAN VAD Chan 80	APCH CRS 353°	Rwy Idg TDZE Arprt Elev	9300 215 233
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AL-435 [USAF]

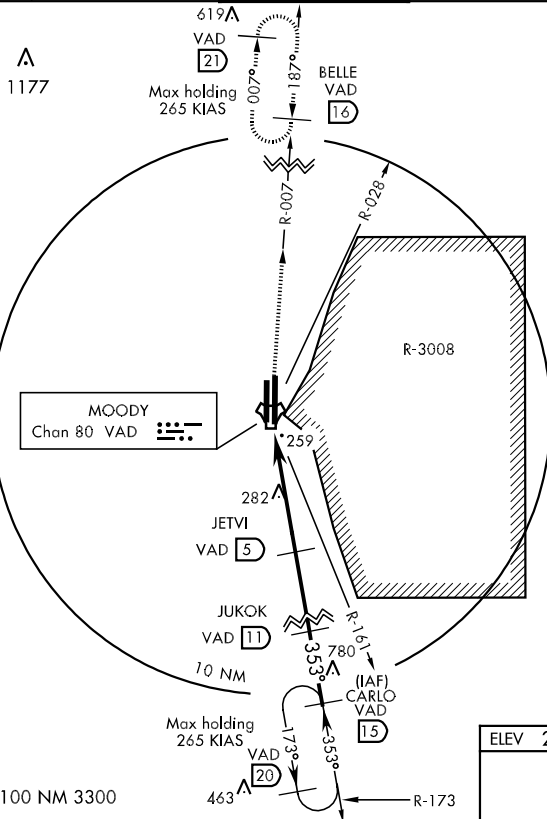
MOODY AFB (KVAD)

▼ *When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1 ½ miles, CAT DE vis to 1 ½ miles.

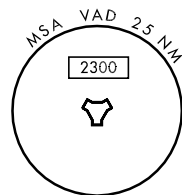


MISSED APPROACH: Climb and maintain 3000 via VAD R-007 to BELLE and hold.

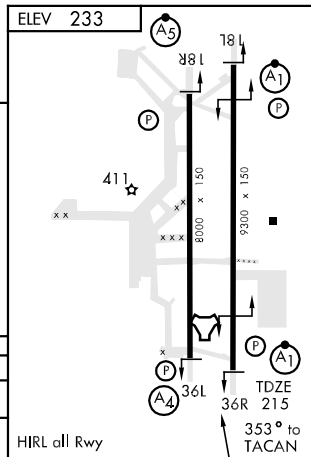
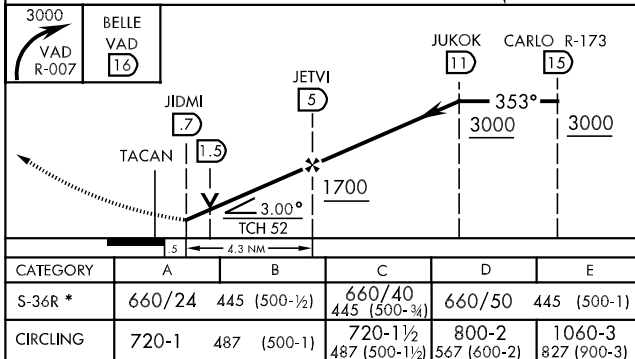
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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CAUTION: Remain west of VAD R-028 and VAD R-161 when R 3008 is active.



EMERG SAFE ALT 100 NM 3300



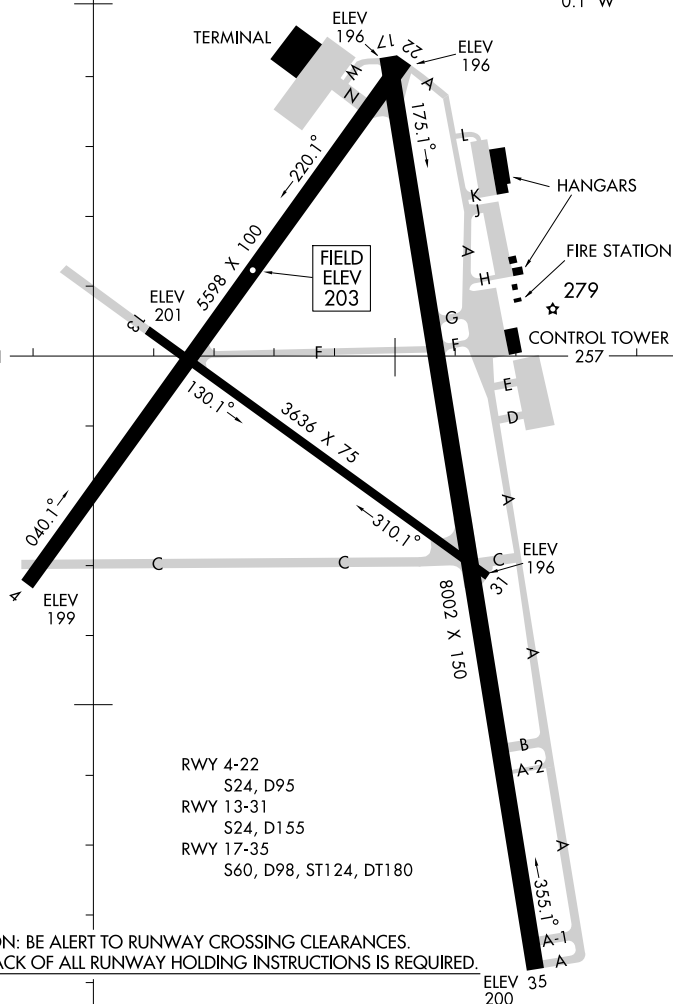
AIRPORT DIAGRAM

AL-892 (FAA)

VALDOSTA RGNL (VLD)
VALDOSTA, GEORGIA

VALDOSTA TOWER ★
120.9
GND CON
121.7

JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

ILS or LOC RWY 35

VALDOSTA RGNL (VLD)

LOC 1-VLD 110.9	APP CRS 353°	Rwy Idg 8002
	TDZE 200	
	Apt Elev 203	

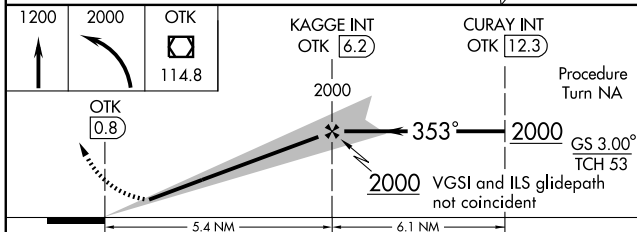
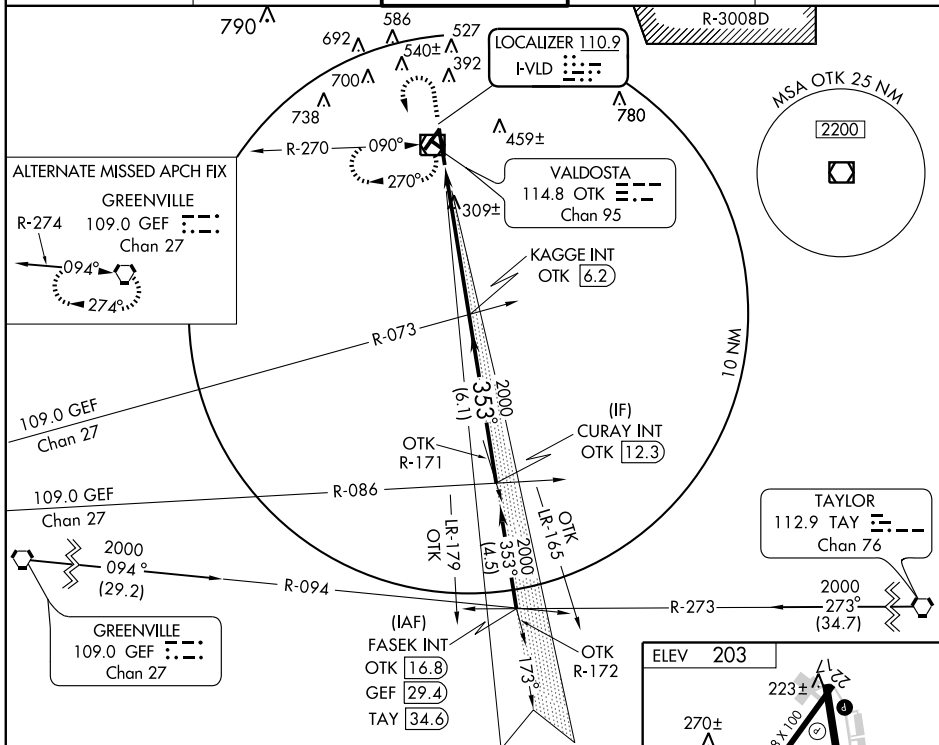
For inoperative MALSR, increase S-ILS 35 Cat E visibility to 1 mile and S-LOC 35 Cats A,B,C visibility to 1 mile, Cat E visibility to 1½ mile. Visibility reduction by helicopters NA. If local altimeter setting not received, use Moultrie altimeter setting and increase all DAs/MDAs 100 feet. DME from OTK VOR/DME.

MALSR

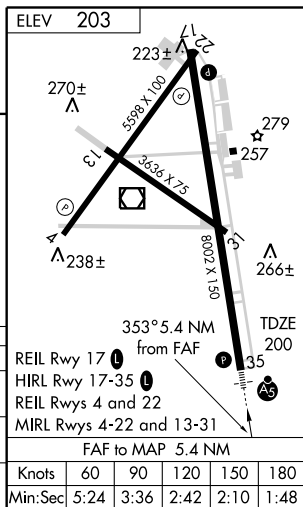


MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct OTK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF)	GND CON 121.7	UNICOM 122.95
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CATEGORY	A	B	C	D	E
S-ILS 35	489- ³ / ₄	289 (300- ³ / ₄)			
S-LOC 35	560- ³ / ₄	360 (400- ³ / ₄)			
CIRCLING	640-1 437 (500-1)	660-1 457 (500-1)	660-1½ 457 (500-1½)	780-2 577 (600-2)	1040-3 837 (900-3)



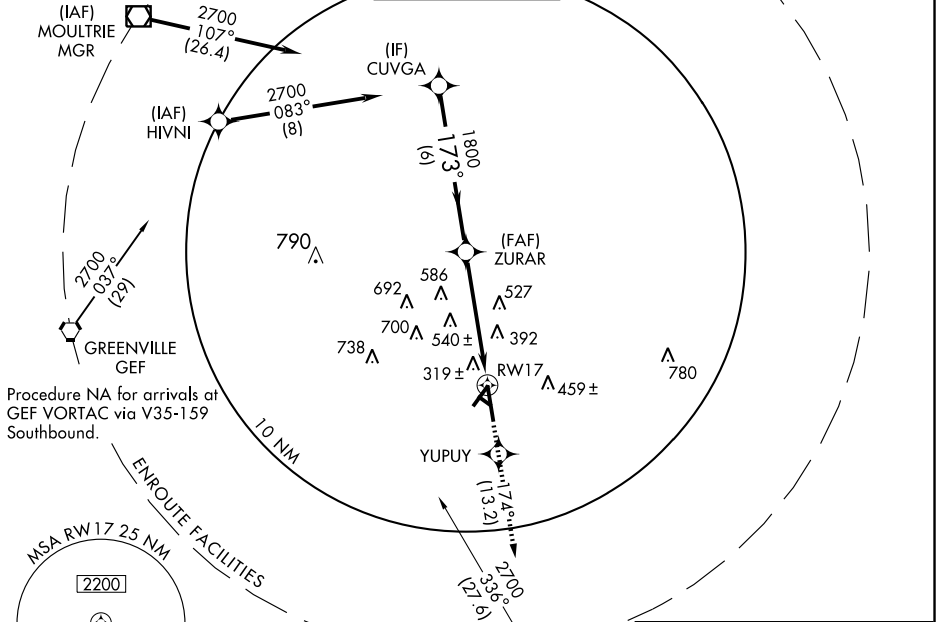
WAAS CH 87101 W17A	APP CRS 173°	Rwy Idg TDZE Apt Elev	8002 198 203
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RNAV (GPS) RWY 17
VALDOSTA RGNL (VLD)

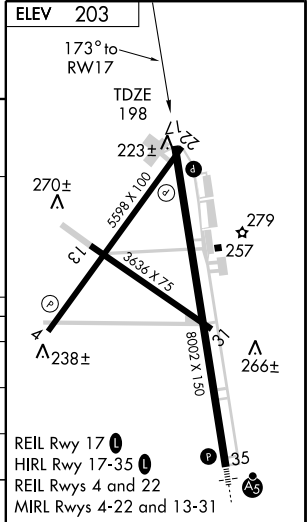
⚠ DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Moultrie altimeter setting.
⚠ If local altimeter setting not received, use Moultrie altimeter setting and increase all DAs/MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (119°F). Visibility reduction by helicopters NA. Circling to Rwy 31 NA at night.

MISSED APPROACH:
Climb to 2700 direct YUPUY and via 174° track to HADDE and hold.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF) 0	GND CON 121.7	UNICOM 122.95
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CUVGA				
2700				
Procedure Turn NA GS 3.00° TCH 50				
ZURAR				
173°				
1800				
6 NM				
3.1 NM				
1.7 NM				
RWY 17				
*1.7 NM to RWY 17				
*LNAV Only				
CATEGORY	A	B	C	D
LPV DA	482-1 284 (300-1)			
LNAV/ VNAV DA	622-1½ 424 (500-1½)			
LNAV MDA	780-1 582 (600-1)	780-1½ 582 (600-1½)	780-1¾ 582 (600-1¾)	
CIRCLING	780-1½ 577 (600-1½)			780-2 577 (600-2)



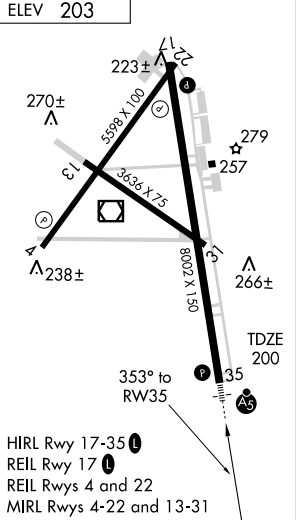
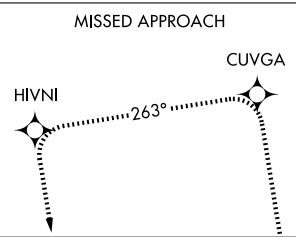
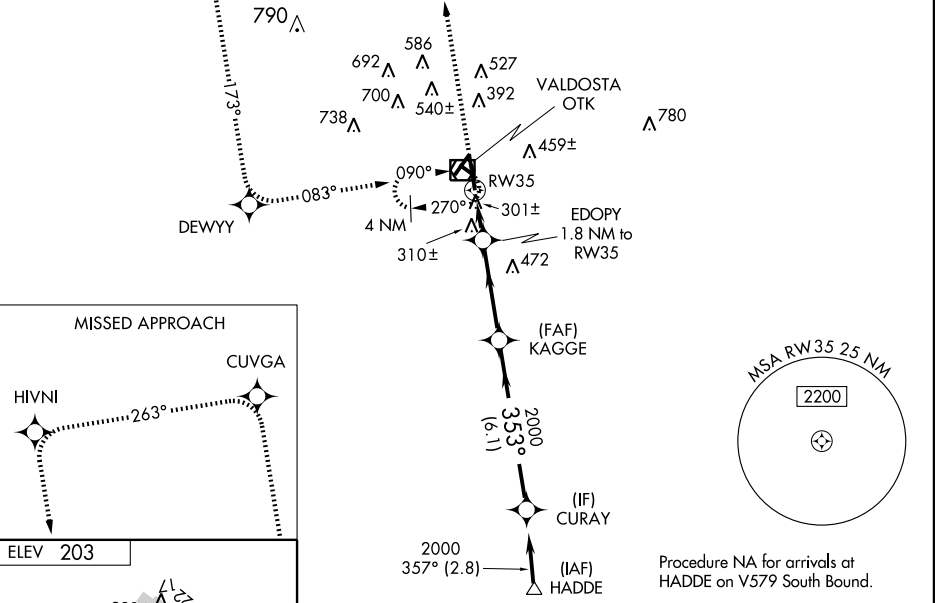
WAAS CH 88206 W35A	APP CRS 353°	Rwy Idg TDZE Apt Elev	8002 200 203
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RNAV (GPS) RWY 35
VALDOSTA RGNL (VLD)

Baro-VNAV NA when using Moultrie altimeter setting. For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Moultrie altimeter setting and increase all DA 88 feet and all MDA 100 feet; increase LPV all Cats visibility ¼ mile, LNAV/VNAV all Cats visibility ½ mile, and Circling Cat D visibility ¼ mile. For inoperative MALSR, increase LPV all Cats visibility to 1 ¼ mile, increase LNAV Cats A, B, and C visibility to 1 mile, and increase LNAV Cat D visibility to 1 ¼ mile. For inoperative MALSR when using Moultrie altimeter setting, increase LPV all Cats visibility to 1 ½ mile and LNAV Cats A and B visibility to 1 mile. VDP NA when using Moultrie altimeter setting.

MALSR MISSED APPROACH: Climb to 2200 direct CUVGA and via 263° track to HIVNI and via 173° track to DEWYY and via 083° track to OTK VOR/DME hold.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF)	GND CON 121.7	UNICOM 122.95
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2200	CUVGA	263° TRK	HIVNI	173° TRK	DEWYY	083° TRK	OTK	Procedure Turn NA
								CURAY
CATEGORY		A		B		C		D
LPV DA		560- ³ / ₄ 360 (400- ³ / ₄)						
LNAV/ VNAV DA		598- ³ / ₄ 398 (400- ³ / ₄)						
LNAV MDA		560- ³ / ₄ 360 (400- ³ / ₄)						560-1 360 (400-1)
CIRCLING		640-1 437 (500-1)	660-1 457 (500-1)	660-1 457 (500-1)	660-1½ 457 (500-1½)	660-1½ 457 (500-1½)	780-2 577 (600-2)	

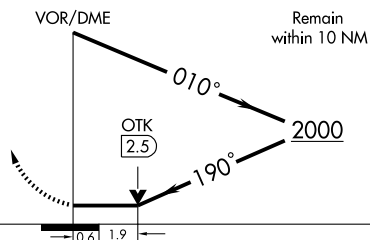
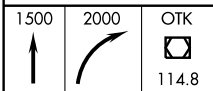
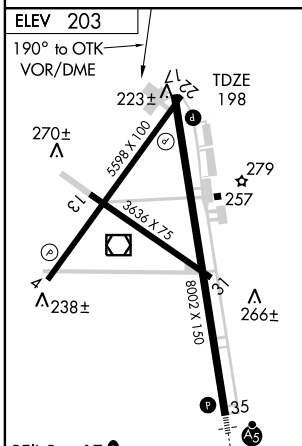
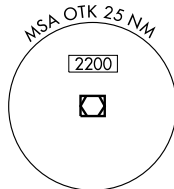
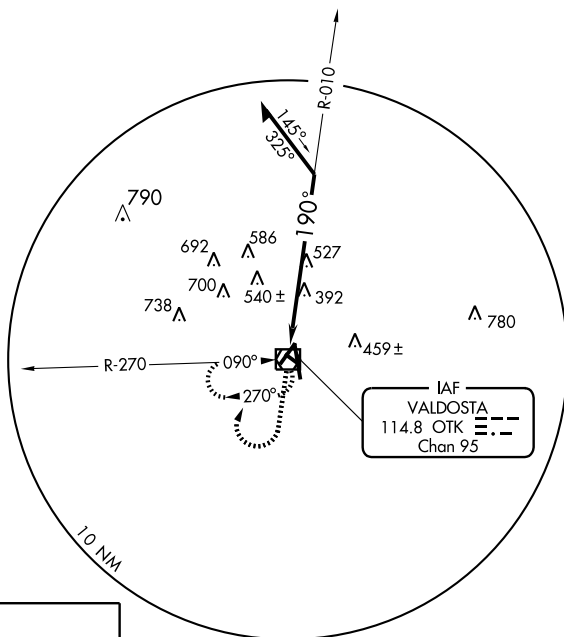
VOR/DME OTK 114.8 Chan 95	APP CRS 190°	Rwy Idg 8002 TDZE 198 Apt Elev 203
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VOR RWY 17
VALDOSTA RGNL (VLD)

T	Visibility reduction by helicopters NA.
	VDP NA when using Moultrie altimeter setting.
A	If local altimeter setting not received, use Moultrie altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct OTK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF) 0	GND CON 121.7	UNICOM 122.95
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CATEGORY	A	B	C	D
S-17	840-1 642 (700-1)		840-1 ³ / ₄ 642 (700-1 ³ / ₄)	840-2 642 (700-2)
CIRCLING	840-1 637 (700-1)		840-1 ³ / ₄ 637 (700-1 ³ / ₄)	840-2 637 (700-2)

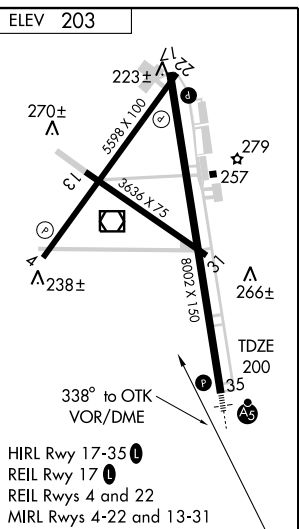
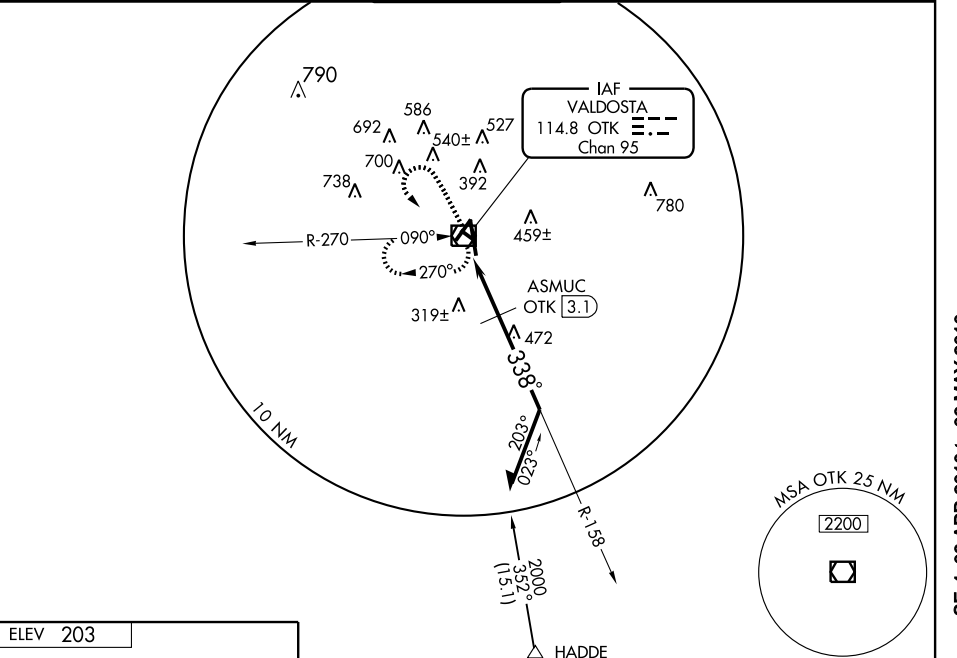
REIL Rwy 17 **L**
HIRL Rwy 17-35 **L**
REIL Rwy 4 and 22
MIRL Rwy 4-22 and 13-31

For inoperative MALS, increase S-35 Cats A/B visibility to 1 mile. ASMUC fix minimums: increase S-35 Cats A/B/C visibility to 1 mile and Cat D to 1 1/4 mile. Visibility reduction by helicopters NA. VDP NA with Moultrie altimeter setting. If local altimeter setting not received, use Moultrie altimeter setting and increase all MDAs 100 feet and visibility Cats C and D 1/2 mile.

MALS

MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct OTK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF)	GND CON 121.7	UNICOM 122.95
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1200	2000	OTK	VOR/DME	Remain within 10 NM
		114.8		
* 880 when using Moultrie altimeter setting.				
CATEGORY	A	B	C	D
S-35	780-3/4	580 (600-3/4)	780-1 580 (600-1)	780-1 1/4 580 (600-1 1/4)
CIRCLING	780-1	577 (600-1)	780-1 1/2 577 (600-1 1/2)	780-2 577 (600-2)
ASMUC FIX MINIMUMS				
S-35	580-3/4 380 (400-3/4)			580-1 380 (400-1)
CIRCLING	640-1 437 (500-1)	660-1 457 (500-1)	660-1 1/2 457 (500-1 1/2)	780-2 577 (600-2)

LOC I-VDI	APP CRS	Rwy Idg	6003
110.3	247°	TDZE	274
		Apt Elev	275

When local altimeter setting not received, use Alma altimeter setting and increase all DAs 103 feet and all MDAs 120 feet, increase S-LOC 24 Cat C and D visibilities ¼ mile. For inoperative MALSR, when using Alma altimeter setting increase S-ILS all Cats visibility ½ mile and circling Cat C ¼ mile and Cat D ½ mile.

MALSR

MALSR

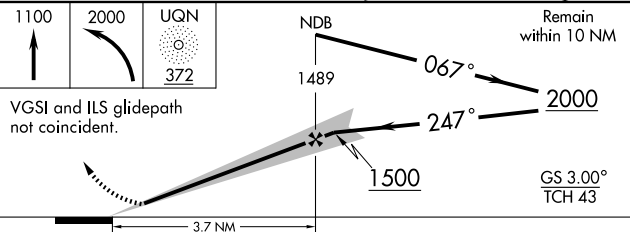
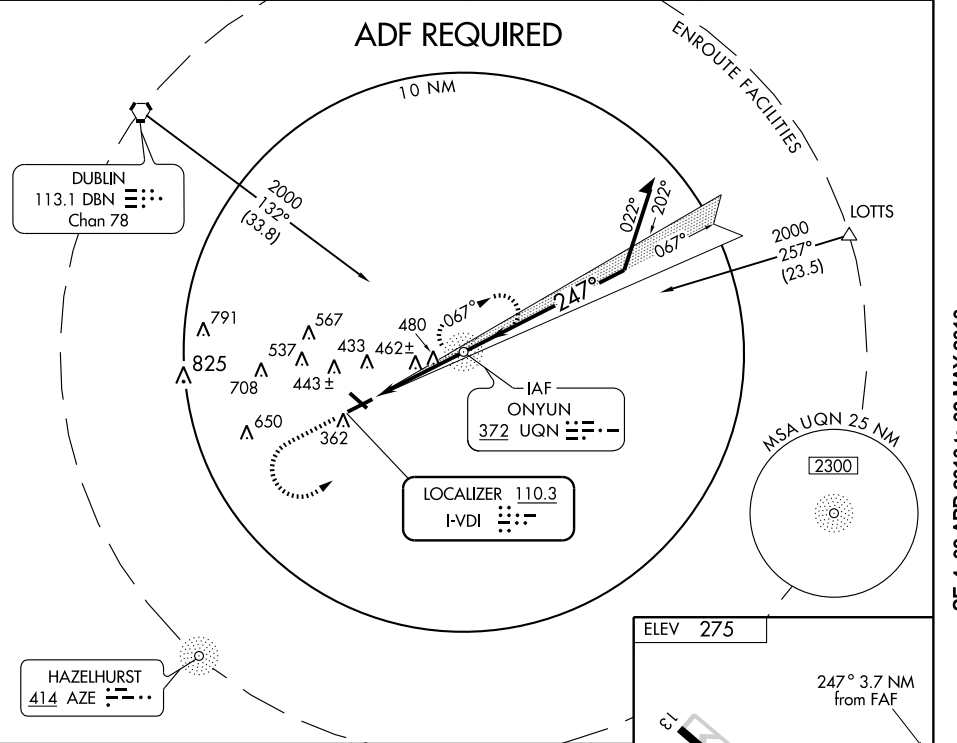
MISSED APPROACH:
Climb to 1100 then climbing left turn to 2000 direct UQN NDB and hold.

AWOS-3
119.925

JACKSONVILLE CENTER
132.3 290.4

GCO
121.725

UNICOM
122.8 (CTAF)



CATEGORY	A	B	C	D
S-ILS 24	474-½ 200 (200-½)			
S-LOC 24	740-½ 466 (500-½)	740-¾ 466 (500-¾)	740-1 466 (500-1)	
CIRCLING	780-1 505 (600-1)	780-1½ 505 (600-1½)	920-2 645 (700-2)	

ELEV 275

247° 3.7 NM from FAF

5000 X 150

304

6003 X 100

31

247°

TDZE 274

HIRL Rwy 6-24

REIL Rws 6 and 24

FAF to MAP 3.7 NM

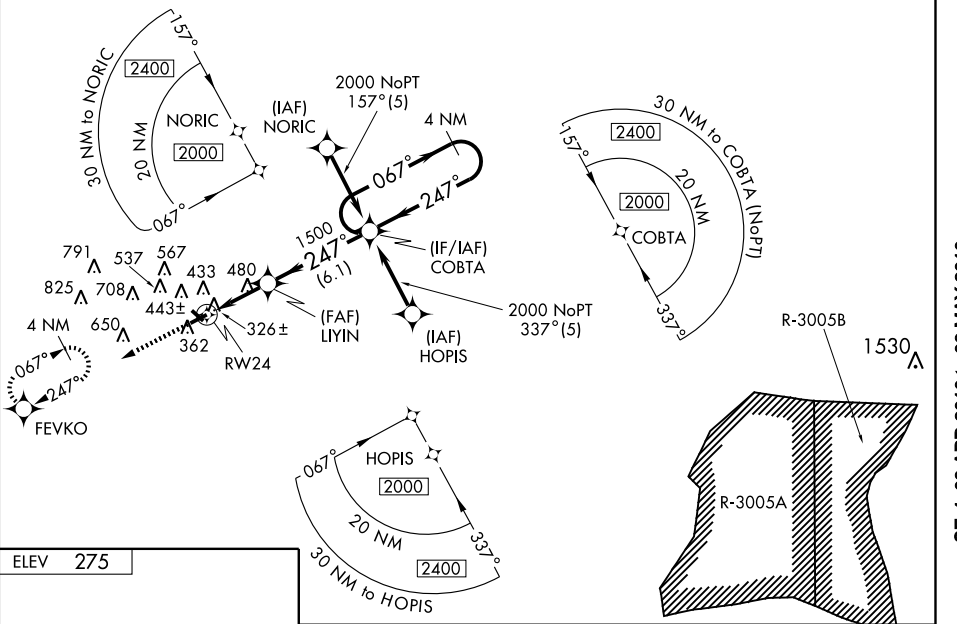
Knots	60	90	120	150	180
Min:Sec	3:42	2:28	1:51	1:29	1:14

When local altimeter setting not received, use Alma altimeter setting and increase all DA 103 feet, all MDA 120 feet, LPV and LNAV/VNAV all Cats visibility ½ mile, LNAV Cat. C visibility ¼ mile and Cat. D ½ mile, Circling Cats C and D visibility ¼ mile. For inoperative MALSR, increase LPV all Cats visibility to 1 mile, when using Alma altimeter setting, increase LPV all Cats visibility to 1 ½ mile. Baro-VNAV NA when using Alma altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. VDP NA when using Alma altimeter setting.

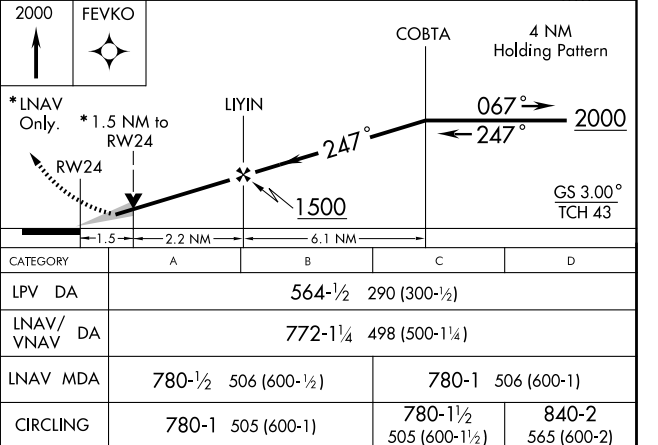
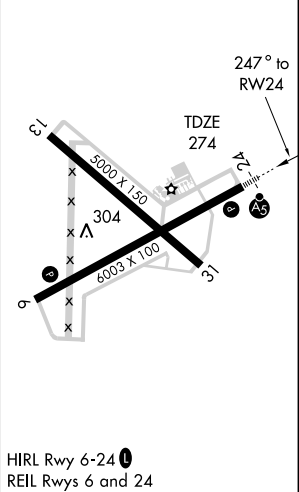
MALSR

MISSED APPROACH:
Climb to 2000 direct FEVKO and hold.

AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) 0
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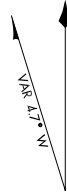


ELEV 275



ATIS 119.475 233.4
ROBINS TOWER 133.225 320.1
GND CON 121.85 275.8

DECEMBER 2009
ANNUAL RATE OF CHANGE
0.1° W



HOT GUN
ARM/DE-ARM

ILS HOLD

1000 x 300

ELEV 294

BAK-9

BAK 12/14

480

ANTENNA

ILS HOLD

ANG APRON

FIELD
ELEV 294

J-STARS
RAMP

ELEV 268

HOT CARGO
PAD

12,001 x 300

FIRE STATION

AERO CLUB

CONTROL
TOWER

PARKING
RAMP

ELEV 275

BASE OPS

TANKS

TANKS

Rwy 15-33
PCN 48 R/B/W/T

BAK-12/14

ILS HOLD

ILS HOLD

BAK-9

ELEV 274

1000 x 300

263

32°38'N

32°39'N

83°35'W

SE-4, 08 APR 2010 to 06 MAY 2010

LOC I-RJM <u>111.7</u>	APCH CRS 146°	Rwy Idg 12,001 TDZE 294 Arpt Elev 294
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JAL-442 [USAF]

ROBINS AFB (KWRB)

*When ALS inop. increase RVR to 40 and vis to 3/4 mile.

**When ALS inop, increase CAT C RVR to 50 and vis to 1 mile, CAT DE RVR to 60 and vis to 1¼ miles.

***Circling not authorized W of Rwy 15-33.

ALSF-1

MISSED APPROACH: To 2600 out
MCN R-141 to SQYRE and hold

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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LOC I-WRB 110.1	APCH CRS 326°	Rwy Idg 12,001 TDZE 275 Arpt Elev 294
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JAL-442 [USAF]

ROBINS AFB (KWRB)

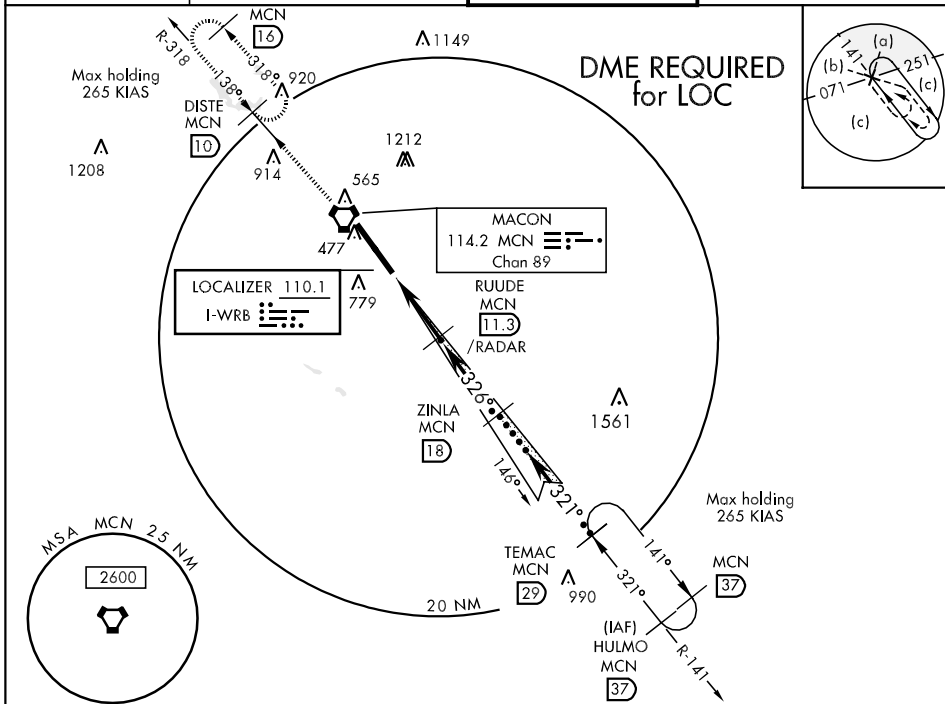
- * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase CAT CD RVR to 60 and vis to $1\frac{1}{4}$ miles,
 CAT E vis to $1\frac{1}{2}$ miles.
 *** Circling not authorized W of Rwy 15-33.

ALSF-2

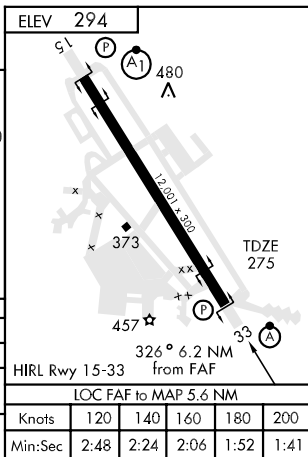
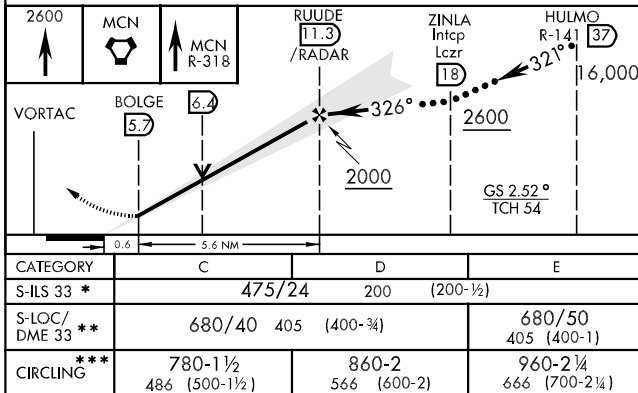


MISSED APPROACH: To 2600
to MCN VORTAC then out MCN
R-318 to DISTE and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM
3700 FROM "MCN" VORTAC



VORTAC MCN **114.2**
Chan **89**

APCH CRS **134°**

Rwy Idg **12,001**
TDZE **294**
Arpt Elev **294**

JAL-442 [USAF]

ROBINS AFB (KWRB)

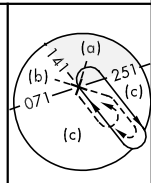
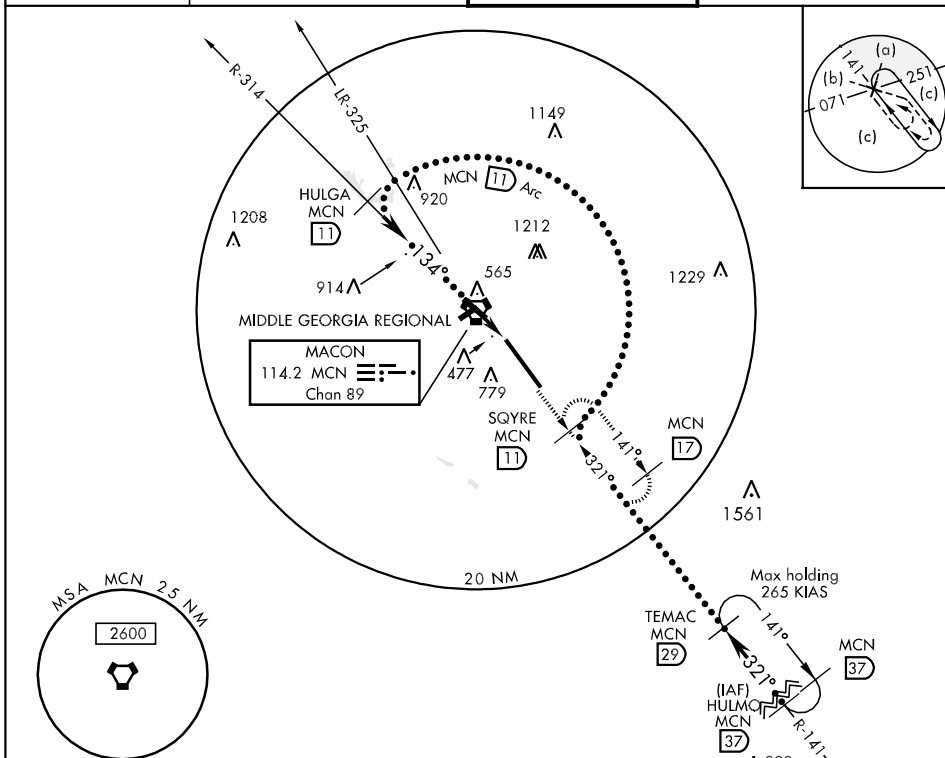
* When ALS inop, increase CAT C vis to 1½ miles, CAT D vis to 1¾ miles, and CAT E vis to 2 miles.

** Circling not authorized W of Rwy 15-33.

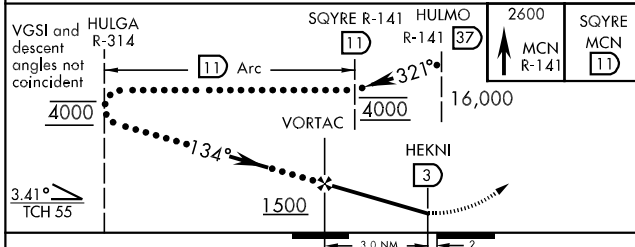


MISSED APPROACH: To 2600 out MCN R-141 to SQYRE and hold.

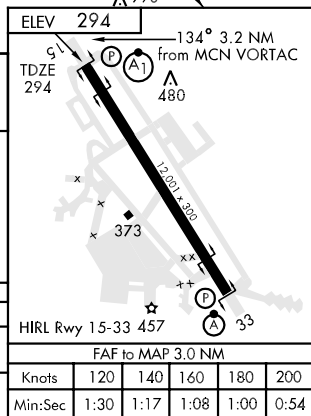
ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM 3700



CATEGORY	C	D	E
S-15 *	840/50 546 (600-1)	840/60 546 (600-1¼)	840-1½ 546 (600-1½)
CIRCLING **	840-1½ 546 (600-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)



VORTAC MCN
114.2
Chan **89**

APCH CRS
318°

Rwy ldg **12,001**
TDZE **275**
Arpt Elev **294**

JAL-442 [USAF]

ROBINS AFB (KWRB)

* When ALS inop, increase CAT CD vis to 1½ miles, CAT E vis to 1¾ miles.

** Circling not authorized W of Rwy 15-33.

ALSF-2



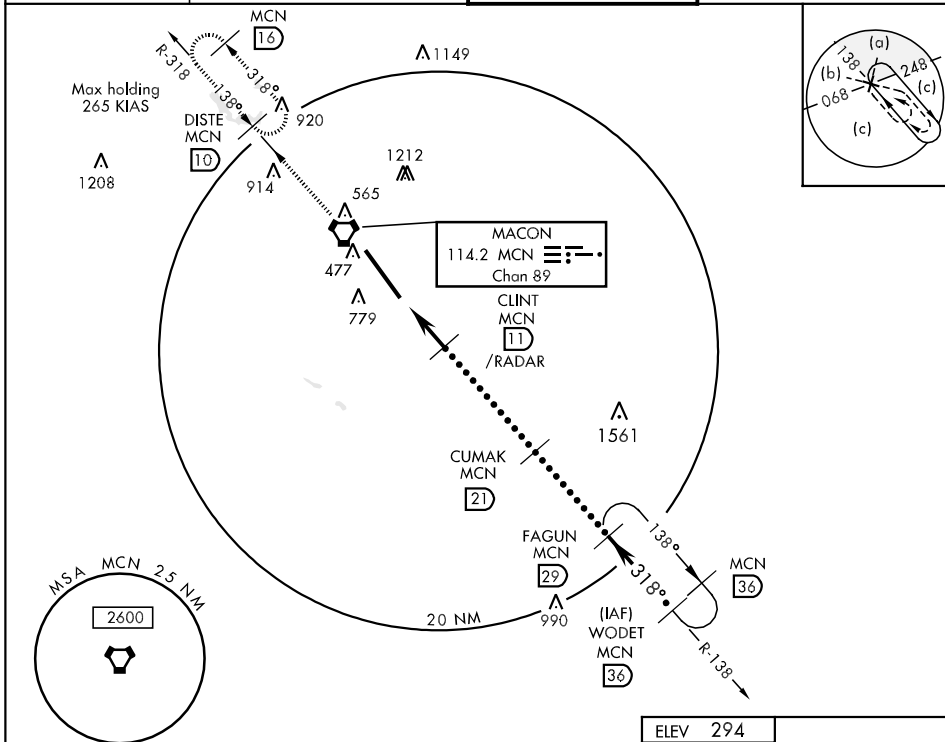
MISSED APPROACH: To 2600 to MCN VORTAC then out MCN R-318 to DISTE and hold.

ATIS
119.475 233.4

ATLANTA APP CON
124.2 279.6

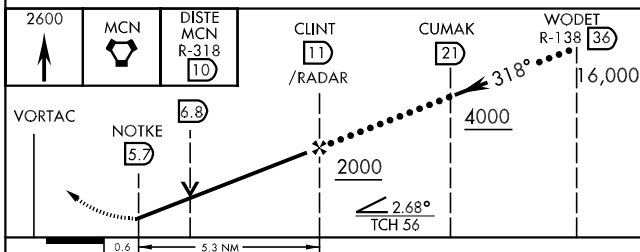
ROBINS TOWER
133.225 320.1

GND CON
121.85 275.8

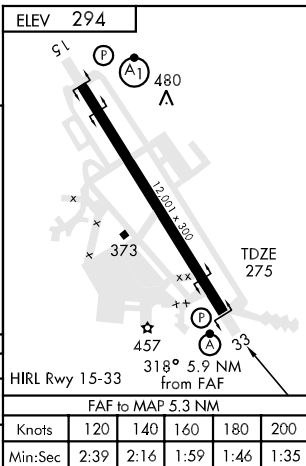


SE-4, 08 APR 2010 to 06 MAY 2010

EMERG SAFE ALT 100 NM
3700 FROM "MCN" VORTAC



CATEGORY	C	D	E
S-33 *	780/50 505 (500-1)	860-2 566 (600-2)	780/60 505 (500-1½)
CIRCLING**	780-1½ 486 (500-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)



LOC I-RJM
111.7

APCH CR
146°

Rwy Idg	12,001
TDZE	294
Arpt Elev	294

AL-442 [USAF]

ROBINS AFB (KWRB)

*When ALS inop. increase RVR to 40 and vis to 3/4 mile

****When ALS inop, increase CAT ABC RVR to 50 and vis to 1 mile, CAT DE RVR to 60 and vis to 1½ miles.**

***Circling not authorized W of Rwy 15-33

ALSF-1

MISSED APPROACH: To 2600 out MCN R-141 to SQYRE and hold.

ATIS

119.475 233.4

ATLANTA APP CON

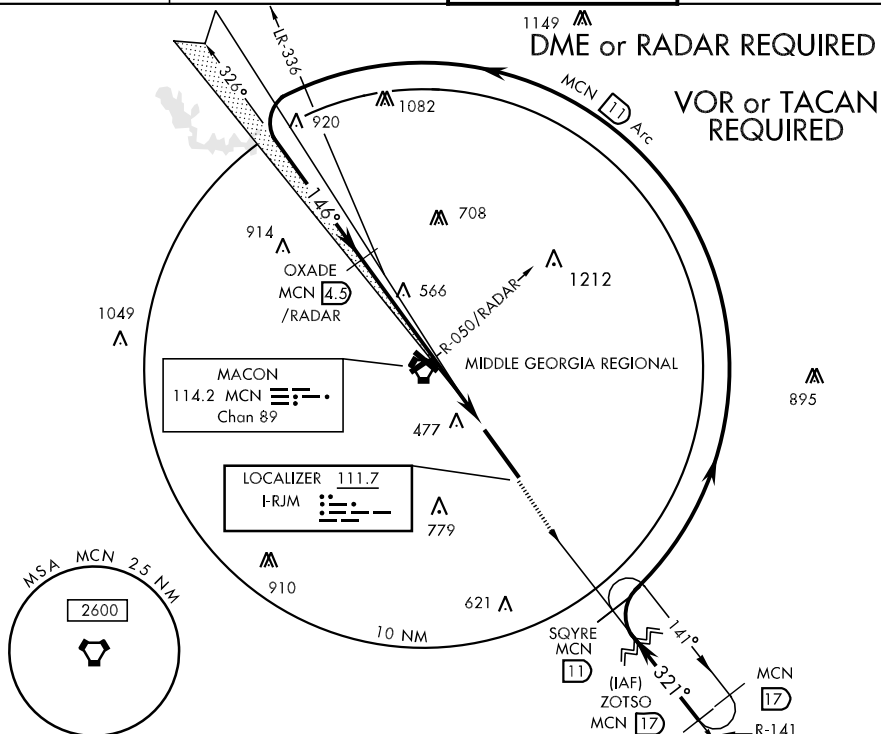
124.2 279.6

ROBINS TOWER

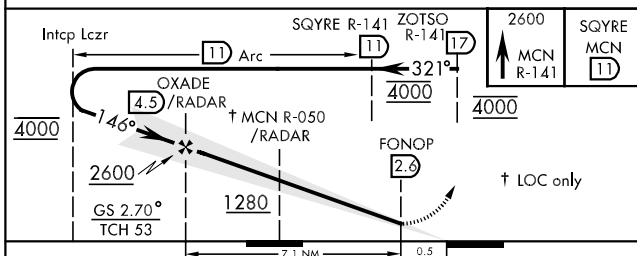
133.225 320.1

GND CON

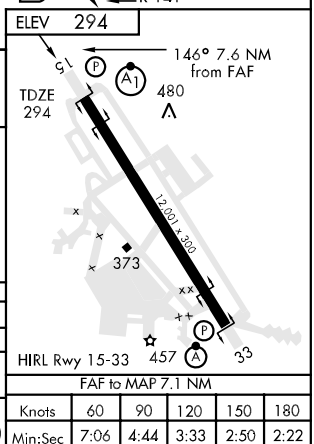
121.85 275.8




EMERG SAFE ALT 100 NM 3700

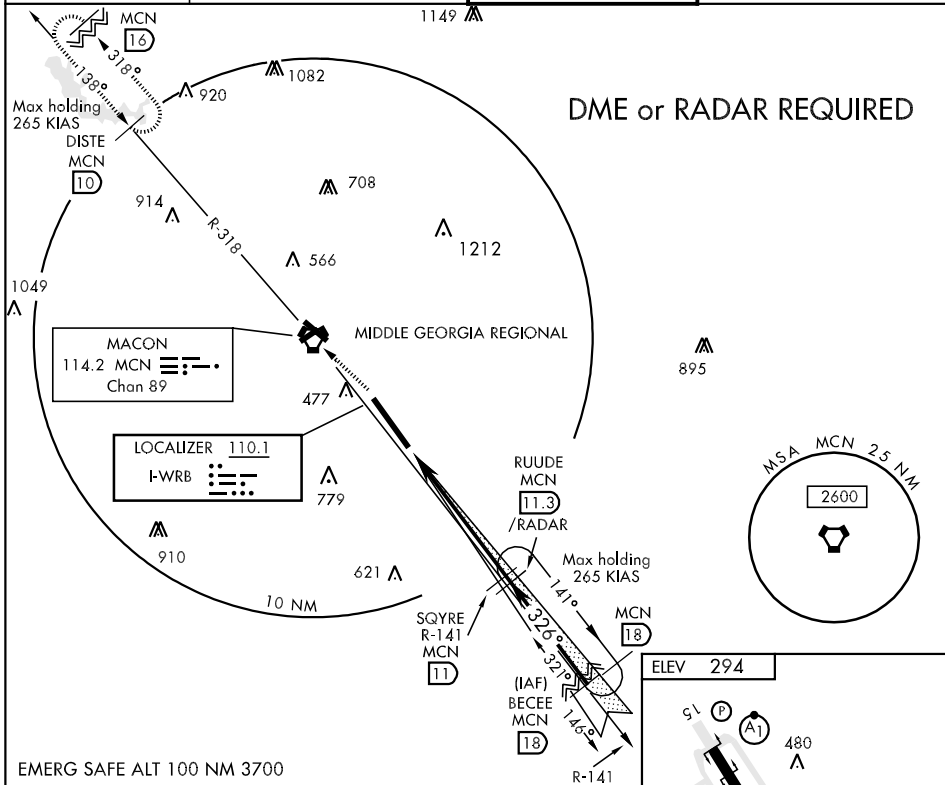


CATEGORY	A	B	C	D	E
S-ILS 15 *	494/24		200	(200-½)	
S-LOC/ ** DME 15	680/24 386 (400-½)		680/40 386 (400-¾)		
CIRCLING ***	780-1	486 (500-1)	780-1½ 486 (500-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)

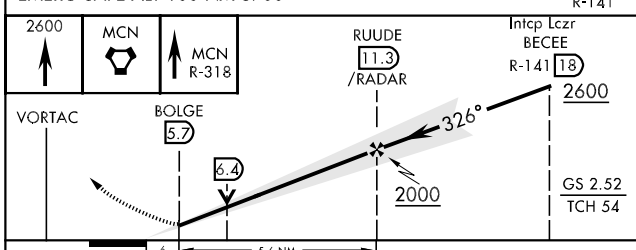


LOC I-WRB 110.1	APCH CRS 326°	Rwy Idg 12,001 TDZE 275 Arpt Elev 294	AL-442 [USAF]	ROBINS AFB (KWRB)
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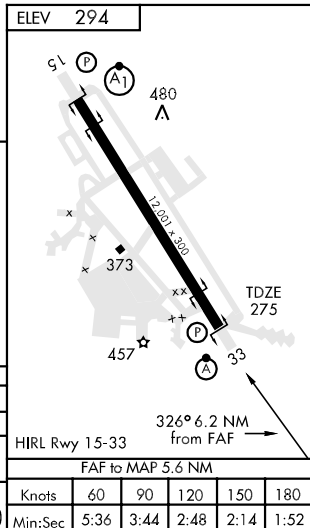
* When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile. ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT CD RVR to 60 and vis to $1\frac{1}{4}$ miles, CAT E vis to $1\frac{1}{2}$ miles. *** Circling not authorized W of Rwy 15-33.		ALSF-2 	MISSED APPROACH: To 2600 to MCN VORTAC then out MCN R-318 to DISTE and hold.
ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8



EMERG SAFE ALT 100 NM 3700



CATEGORY	A	B	C	D	E
S-ILS 33 *	475/24		200	(200-½)	
S-LOC/ ** DME 33	680/24 405 (400-½)		680/40 405 (400-¾)		680/50 405 (400-1)
CIRCUING ***	780-1 486 (500-1)		780-1½ 486 (500-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)



APCH CRS **146°**
 Rwy Idg **12,001**
 TDZE **294**
 Arpt Elev **294**

AL-442 [USAF]

ROBINS AFB (KWRB)

* When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1½ miles,
 CAT D vis to 1¾ miles.

** Circling not authorized W of Rwy 15-33.

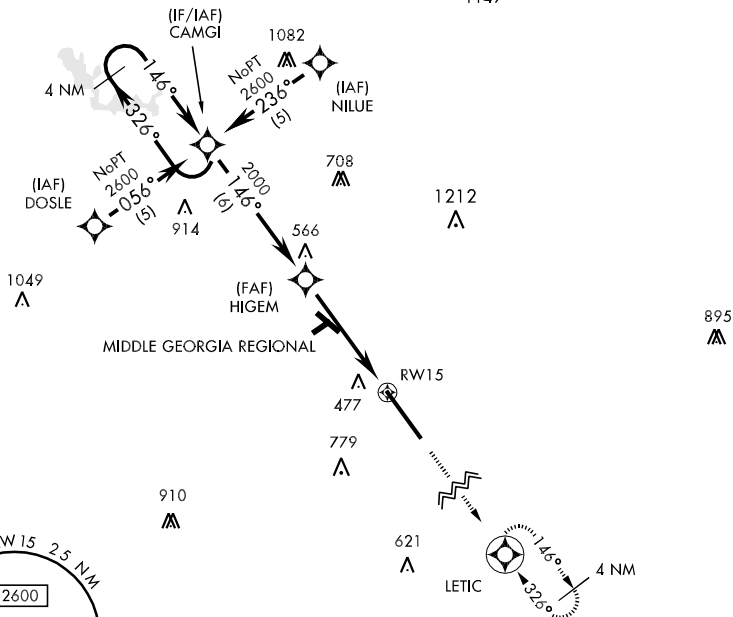


MISSED APPROACH: Climb to 2600 direct
 LETIC WPT and hold.

ATIS	ATLANTA APP CON	ROBINS TOWER	GND CON
119.475 233.4	124.2 279.6	133.225 320.1	121.85 275.8

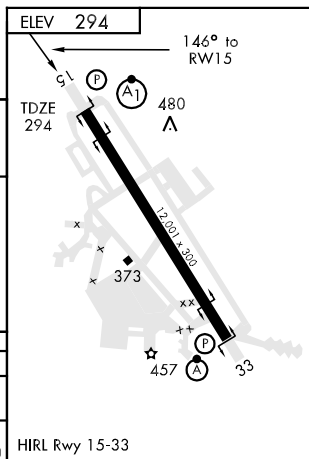
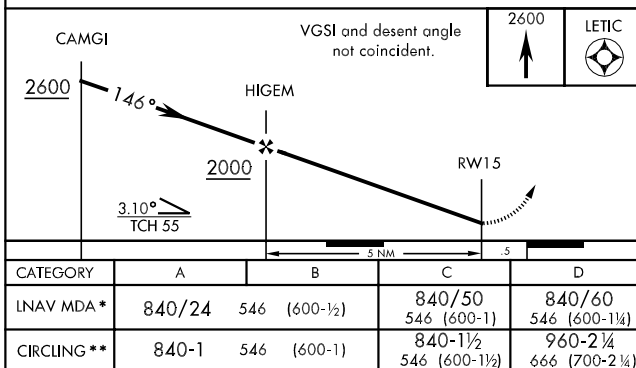
DME/DME RNP-0.3 NA.

1149



SE-4, 08 APR 2010 to 06 MAY 2010

EMERG SAFE ALT 100 NM 3700 FROM RWY15



APCH CRS **326°** Rwy Idg **12,001**
 TDZE **275**
 Arpt Elev **294**

AL-442 [USAF]

ROBINS AFB (KWRB)

* When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1½ miles.

** Circling not authorized W of Rwy 15-33.



MISSED APPROACH: Turn right climb to 2600 direct LETIC WPT and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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DME/DME RNP-0.3 NA.

1212

914

566

MIDDLE GEORGIA REGIONAL

895

910

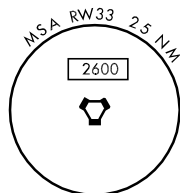
RW33

779

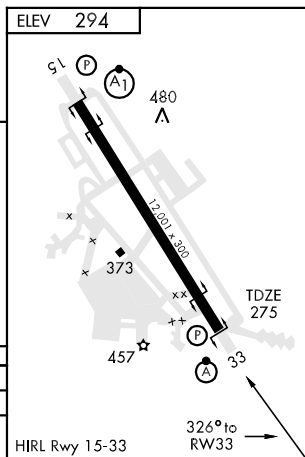
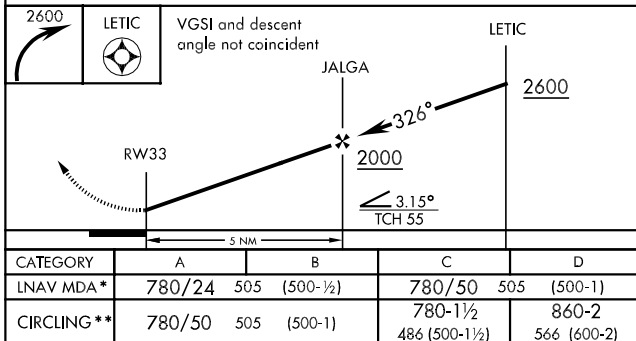
621

(FAF)
JALGA(IAF)
ZAPID(IAF)
NEXIE(IF/IAF)
LETIC

4 NM



EMERG SAFE ALT 100 NM 3700 FROM RW33



VORTAC MCN 114.2 Chn 89	APCH CRS 318°	Rwy Idg 12,001 TDZE 275 Arpt Elev 294
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AL-442 [USAF]

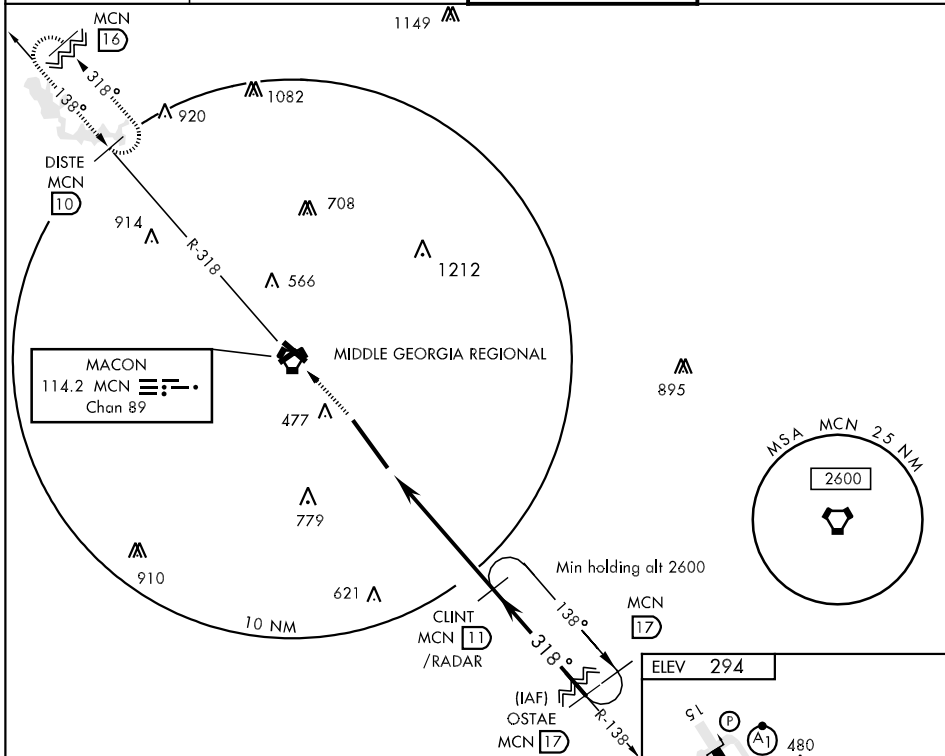
ROBINS AFB (KWRB)

- * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT CD vis to 1½ miles, CAT E vis to 1¾ miles.
 ** Circling not authorized W of Rwy 15-33.

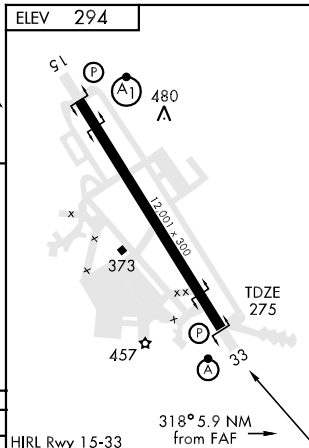
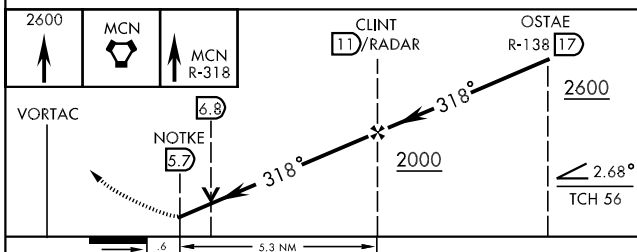


MISSED APPROACH: To 2600 to MCN VORTAC then out MCN R-318 to DISTE and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM 3700



CATEGORY	A	B	C	D	E
S-33 *	780/24 505 (500-½)		780/50 505 (500-1)		780/60 505 (500-1¼)
CIRCUING **	780-1 486 (500-1)		780-1½ 486 (500-1½)	860-2 566 (600-2)	960-2½ 666 (700-2¼)

FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

VORTAC MCN 114.2 Chan 89	APCH CRS 318°	Rwy Idg 12,001 TDZE 275 Arpt Elev 294
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AL-442 [USAF]

ROBINS AFB (KWRB)

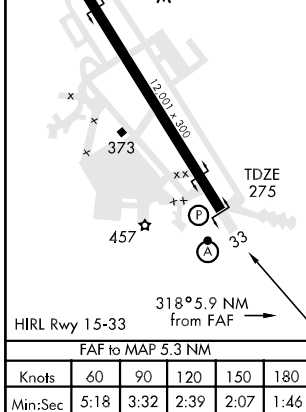
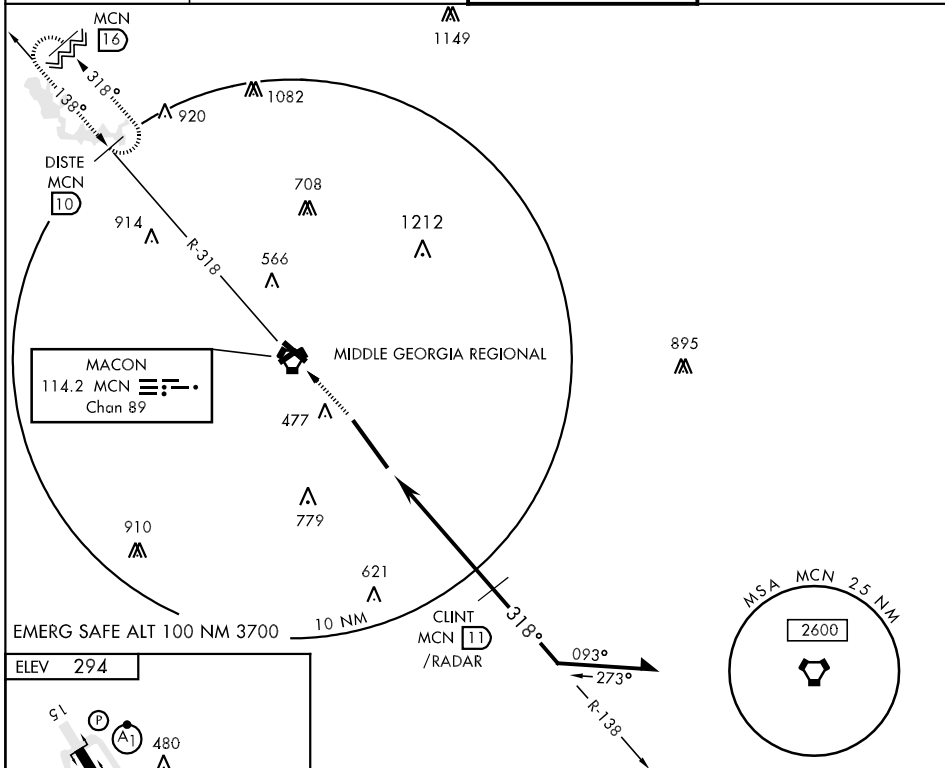
* When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile,
CAT CD vis to 1½ miles, CAT E vis to 1¾ miles.


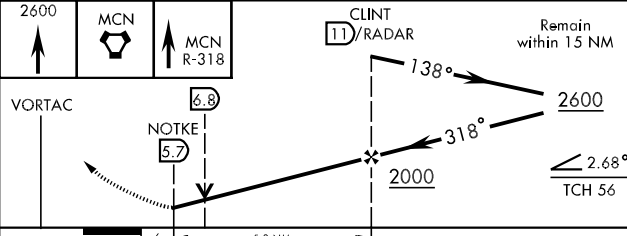
** Circling not authorized W of Rwy 15-33.



MISSED APPROACH: To 2600 to MCN
VORTAC then out MCN R-318 to DISTE
and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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2600 ↑	MCN 	↑ MCN R-318				
CATEGORY		A	B	C	D	E
S-33 *	780/24	505 (500-½)	780/50 505 (500-1)		780/60 505 (500-1½)	
CIRCLING **	780-1	486 (500-1)	780-1½ 486 (500-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)	

VORTAC MCN 114.2 Chan 89	APCH CRS 134°	Rwy Idg 12,001 TDZE 294 Arprt Elev 294
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AL-442 [USAF]

ROBINS AFB (KWRB)

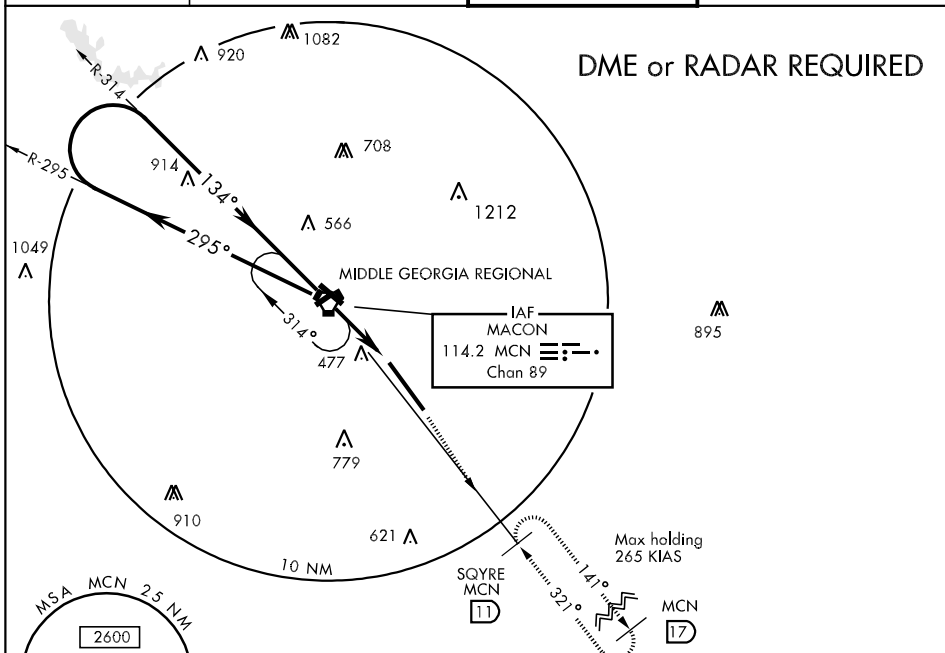
*When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 1½ mile, CAT DE vis to 1¾ mile.
 **Circling not authorized W of Rwy 15-33.

ALSF-1

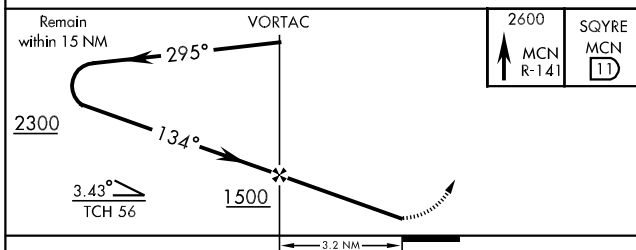


MISSED APPROACH: To 2600 out MCN R-141 to SQYRE and hold.

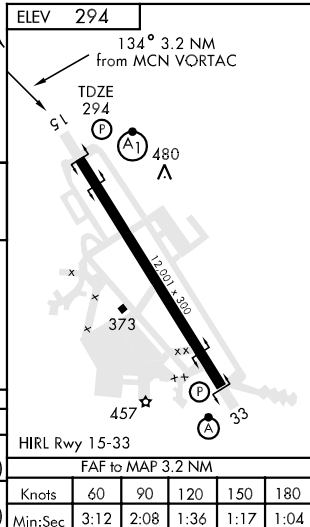
ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM 3700



CATEGORY	A	B	C	D	E
S-15 *	840/24	546 (600-½)	840/50 546 (600-1)	840/60 546 (600-1½)	840-1½ 546 (600-1½)
CIRCLING **	840-1	546 (600-1)	840-1½ 546 (600-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)

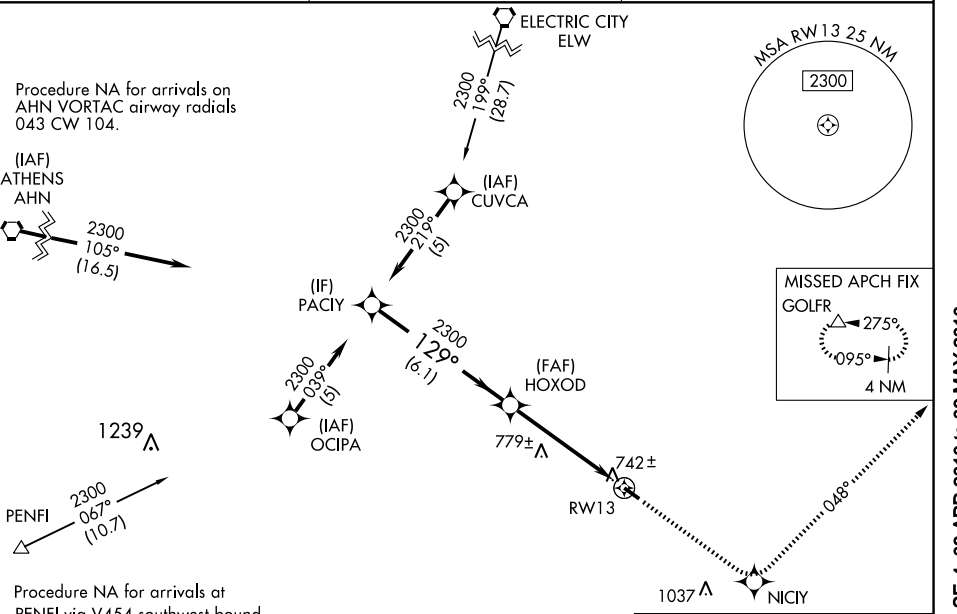


⚠ NA

When local altimeter setting not received, use Athens altimeter setting and increase LPV DA to 1082, LNAV/VNAV DA to 1098, and all MDA 100 feet; increase LPV all Cats visibility ¼ mile, LNAV/VNAV all Cats visibility ½ mile, and LNAV Cat C visibility ¼ mile. Baro-VNAV NA when using Athens altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH:
Climb to 2400 direct NICIY and via 048° track to GOLFR and hold.

AWOS-3 118.375	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.7 (CTAF) 0
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Procedure Turn NA

PACIY

HOXOD

2400

NICIY

048° TRK

GOLFR

2300

129°

2300

RW13

GS 3.00°

TCH 33

6.1 NM

5 NM

CATEGORY	A	B	C	D
LPV DA	996-1¼ 350 (400-1¼)			NA
LNAV/VNAV DA	1012-1¼ 366 (400-1¼)			NA
LNAV MDA	1040-1 394 (400-1)			NA
CIRCLING	1080-1 434 (500-1)	1100-1 454 (500-1)	1100-1½ 454 (500-1½)	NA

ELEV 646

129° to RW13

TDZE 646

4020 X 75

0.3% UP

31

MIRL Rwy 13-31 0

SE-4. 08 APR 2010 to 06 MAY 2010

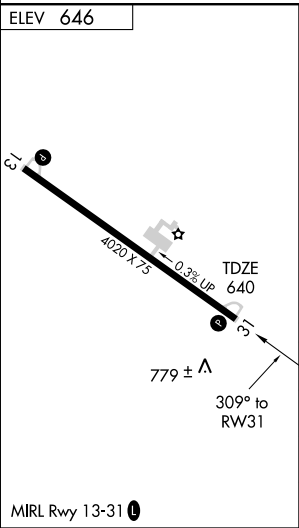
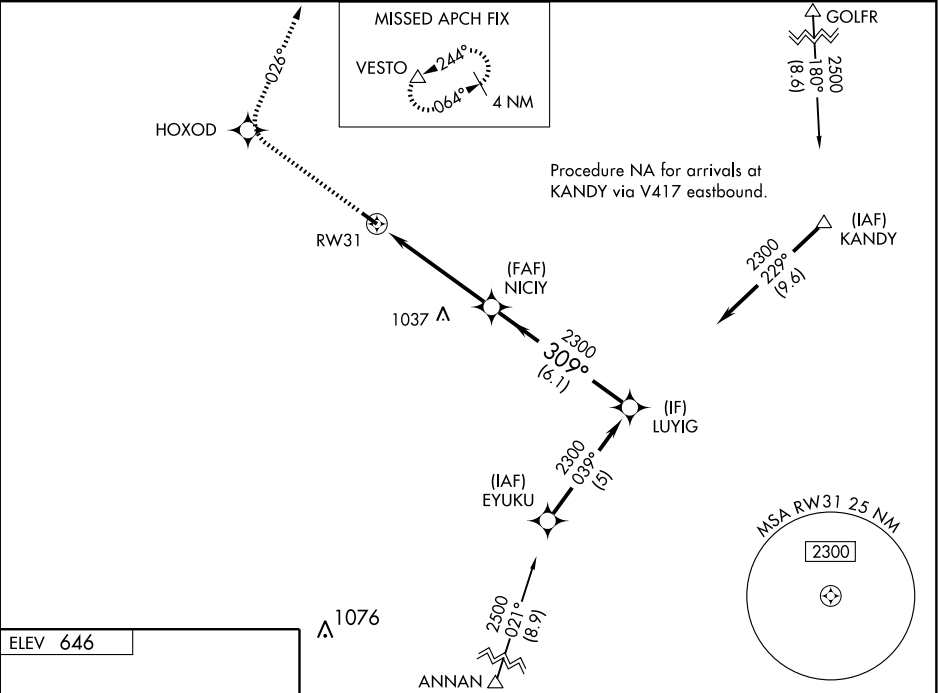
WAAS CH 45609 W31A	APP CRS 309°	Rwy Idg TDZE Apt Elev	4020 640 646
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RNAV (GPS) RWY 31
WASHINGTON-WILKES COUNTY (IITY)

Baro-VNAV NA when using Athens altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase LPV DA to 1078, LNAV/VNAV DA to 1135, and all MDA 100 feet; increase LPV all Cats., LNAV/VNAV all Cats., LNAV Cat. C, and Circling Cat. C visibility to ½ mile.

MISSED APPROACH: Climb to 2500 direct HOXOD and via 026° track to VESTO and hold.

AWOS-3 118.375	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.7 (CTAF) 0
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	2500	HOXOD	TRK 026°	VESTO					Procedure Turn NA
					NICY	2300	LUYIG	2300	
						309°		2300	
						2300			GS 3.00° TCH 32
						5.1 NM	6.1 NM		
CATEGORY	A	B	C	D					
LPV DA	992-1¼	352 (400-1¼)		NA					
LNAV/VNAV DA	1049-1½	409 (500-1½)		NA					
LNAV MDA	1180-1	540 (600-1)	1180-1½ 540 (600-1½)	NA					
CIRCLING	1180-1	534 (600-1)	1180-1½ 534 (600-1½)	NA					

VORTAC AHN 109.6 Chan 33	APP CRS 111°	Rwy Idg 4020 TDZE 645 Apt Elev 645
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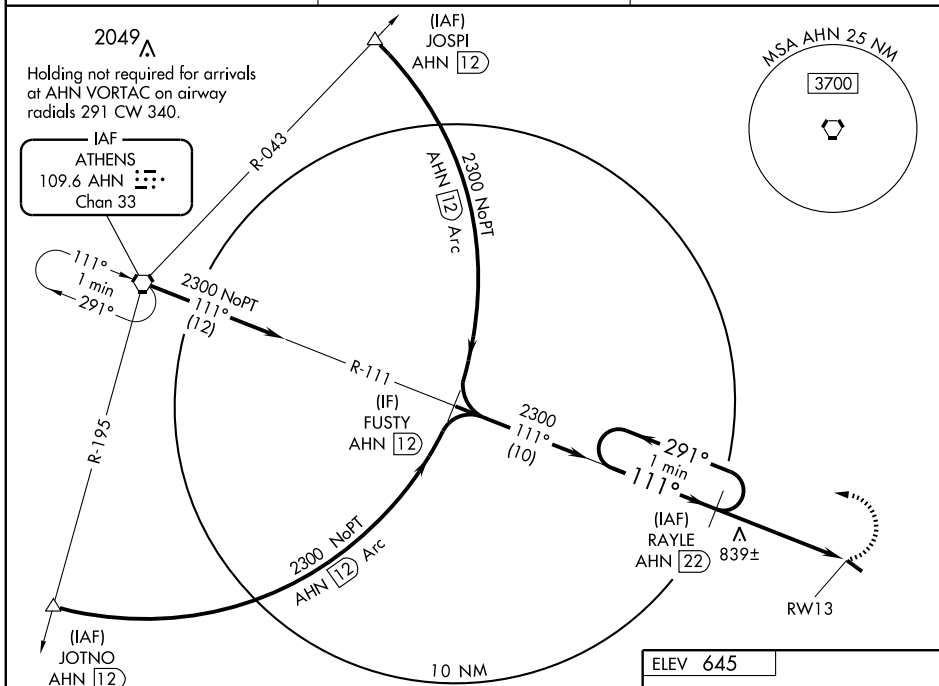
VOR/DME RWY 13
WASHINGTON-WILKES COUNTY (IIY)

T
A NA
Visibility reduction by helicopters NA.
If local altimeter setting not received, use Athens
altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climbing left turn to 2300
via AHN R-111 to RAYLE/22 DME and hold.

AWOS-3
118.375

ATLANTA APP CON ★
127.5 316.05

UNICOM
122.7 (CTAF) **L**

One Minute Holding Pattern

RAYLE
AHN 22

2300 $\xleftarrow{291^\circ}$ $\xrightarrow{111^\circ}$ * \searrow
3.04°
TCH 31

2300
AHN R-11
109.6

RAYLE
AHN 22

AHN 27

5 NM

CATEGORY	A	B	C	D
S-13	1100-1 455 (500-1)	1100-1¼ 455 (500-1¼)	1100-1½ 455 (500-1½)	NA
CIRCLING	1100-1 455 (500-1)	1100-1¼ 455 (500-1¼)	1100-1½ 455 (500-1½)	NA

ELEV 645

111° 5 NM
from FAF

645

4020 X 75 0.3% UP

MIRL Rwy 13-31 **L**

LOC I-AYS	APP CRS	Rwy Idg	6000
<u>108.3</u>	184°	TDZE	141
		Apt Elev	142

ILS or LOC RWY 18
WAYCROSS-WARE COUNTY (AYS)

T If local altimeter setting not received use Bacon County altimeter setting and increase all DAs/MDAs 60 feet.

MALSR
A5

MISSED APPROACH: Climb to 800 then climbing right turn to 1700 direct WIKET LOM and hold.

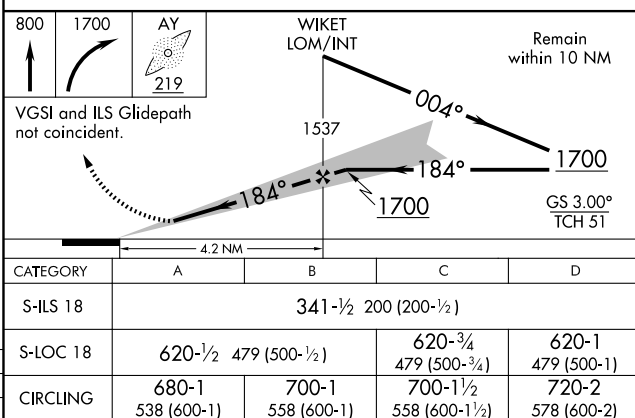
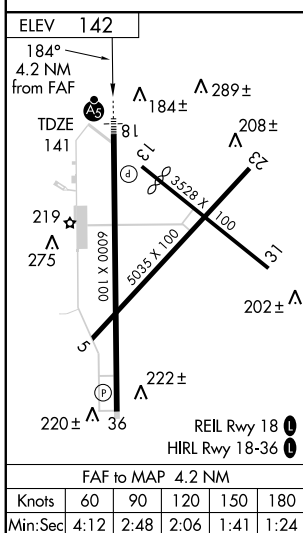
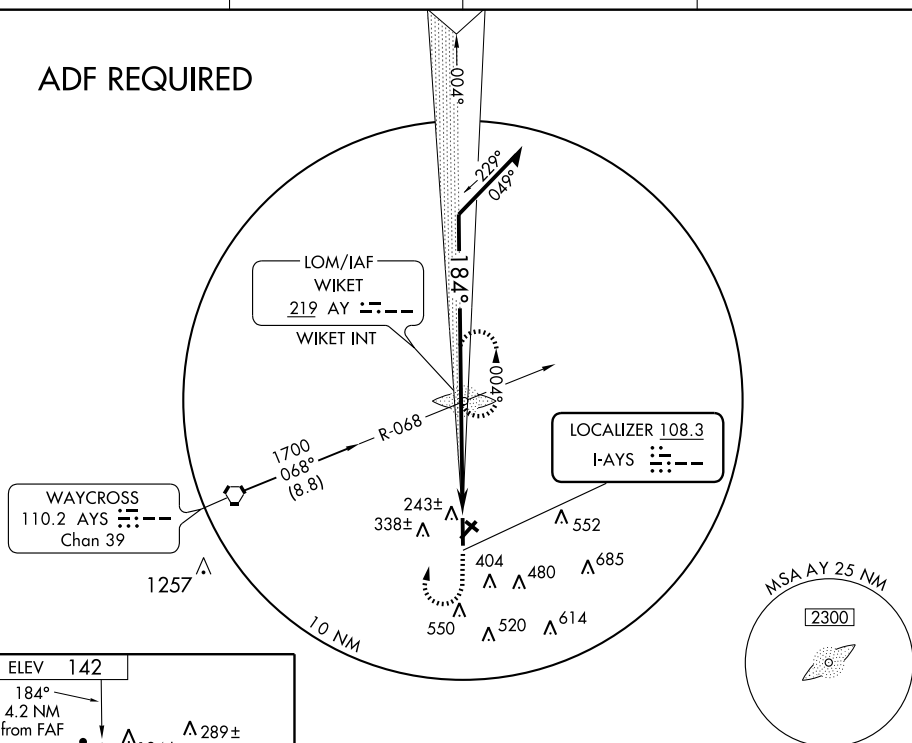
AWOS-3
118.575

JACKSONVILLE CENTER
132.3 290.4

GCO
121.725

UNICOM
122.8 (CTAF) **L**

ADF REQUIRED



WAAS CH 45509 W18A	APP CRS 184°	Rwy Idg TDZE 6000 Apt Elev 141 142
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▼

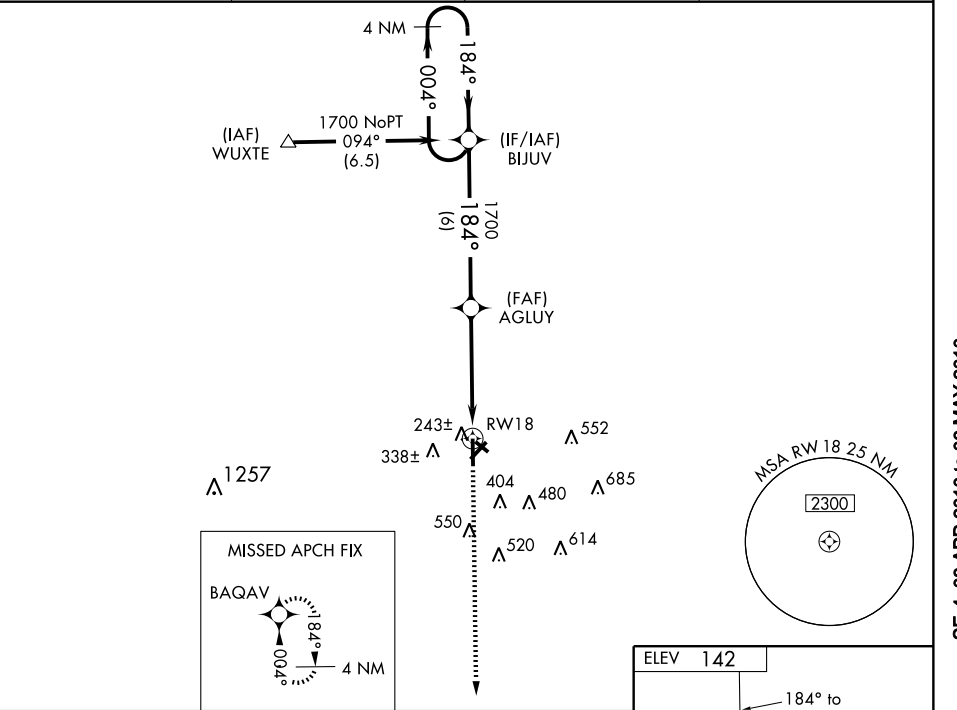
▲

DME/DME RNP-0.3 NA. If local altimeter setting not received, use Bacon County altimeter setting and increase all DAs/MDAs 60 feet. For inoperative MALSR, increase LPV all Cats visibility to 1.

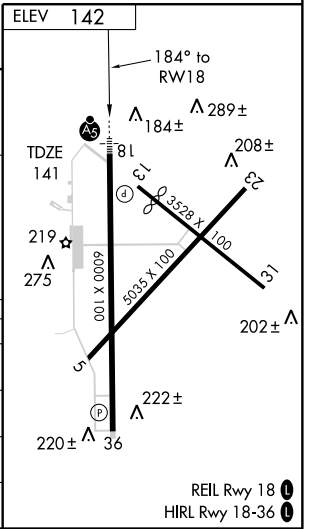
MALSR

MISSED APPROACH:
Climb to 1800 direct BAQAV and hold.

AWOS-3 118.575	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) U
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4 NM Holding Pattern					VDP NA when using Bacon County altimeter setting.		1800	BAQAV
1700 ← 004° / 184° →					BIJUV		AGLUY	
GS 3.00° TCH 51					1700		*1.4 NM to RW18	*LNAV only
VGSI and RNAV glidepath not coincident.					6 NM		3.3 NM	1.4 NM
CATEGORY	A	B	C	D				
LPV DA	400-1/2				259 (300-1/2)			
LNAV/VNAV DA					NA			
LNAV MDA	620-1/2		479 (500-1/2)		620-3/4		479 (500-3/4)	
CIRCLING	680-1		700-1		700-1 1/2		720-2	
	538 (600-1)		558 (600-1)		558 (600-1 1/2)		578 (600-2)	



SE-4, 08 APR 2010 to 06 MAY 2010

WAAS CH 56209 W36A	APP CRS 004°	Rwy Idg TDZE 141 Apt Elev 142	6000
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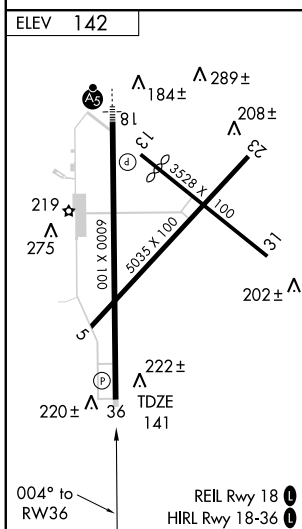
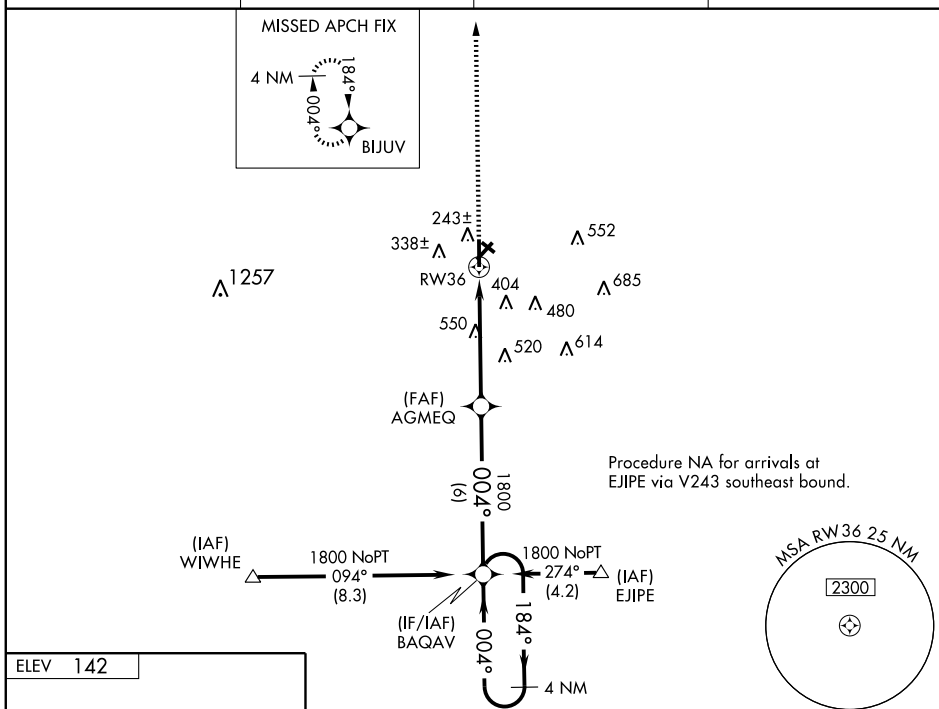
RNAV (GPS) RWY 36

WAYCROSS-WARE COUNTY (A YS)

▼ If local altimeter setting not received, use Bacon County
altimeter setting and increase all DAs/MDAs 60 feet.
▲ DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to
1700 direct BIJUV and hold.

AWOS-3 118.575	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) 0
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1700

BIJUV

VDP NA when using Bacon County altimeter setting.

4NM Holding Pattern

AGMEQ

BAQAV

*LNAV only

*2.1 NM to RW36

RW36

004°

1800

004°

184°

1800

GS 3.00°

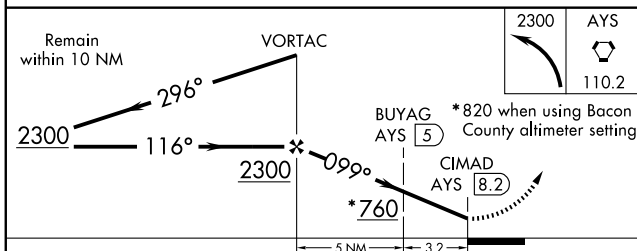
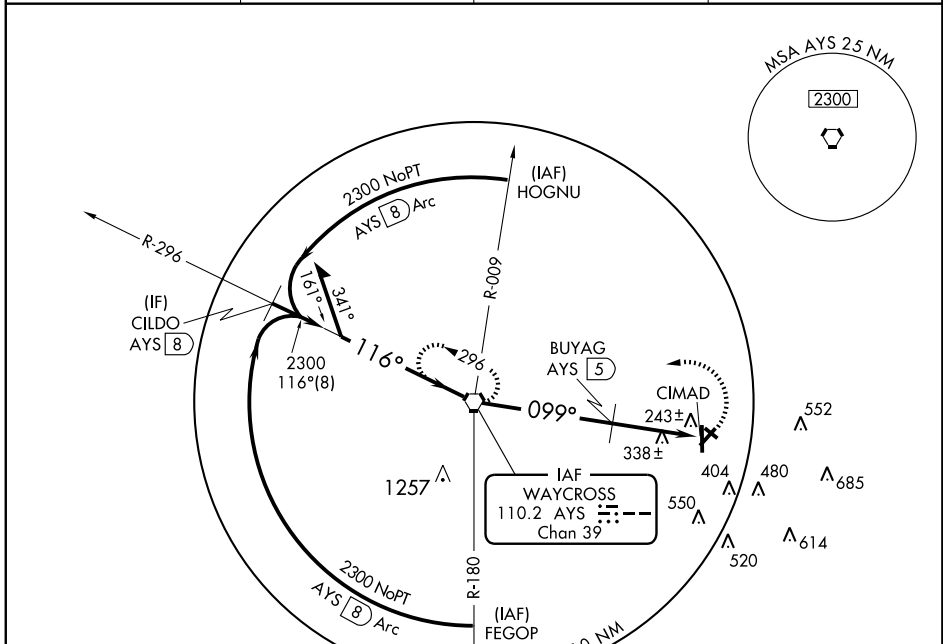
TCH 50

VGSI and RNAV glidepath not coincident.

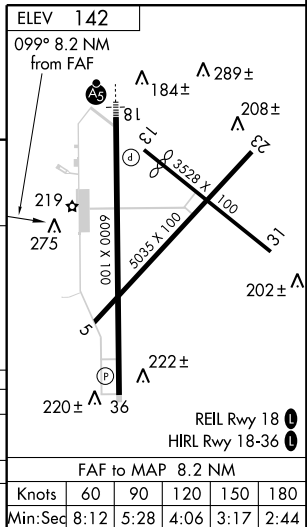
CATEGORY	A	B	C	D
LPV DA	400-1 259 (300-1)			
LNAV/VNAV DA	NA			
LNAV MDA	860-1	719 (800-1)	860-2 719 (800-2)	860-2¼ 719 (800-2¼)
CIRCLING	860-1	718 (800-1)	860-2 718 (800-2)	860-2¼ 718 (800-2¼)

VORTAC AYS 110.2 Chan 39	APP CRS 099°	Rwy Idg TDZE Apt Elev N/A N/A 142
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<p>▼ If local altimeter setting not received, use Bacon County altimeter setting and increase all MDAs 60 feet.</p>		<p>MISSED APPROACH: Climbing left turn to 2300 direct AYS VORTAC and hold.</p>	
AWOS-3 118.575	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) 1



CATEGORY	A	B	C	D
CIRCLING	760-1 618 (700-1)	760-1 618 (700-1)	760-1 3/4 618 (700-1 3/4)	760-2 618 (700-2)
BUYAG FIX MINIMUMS				
CIRCLING	680-1 538 (600-1)	700-1 558 (600-1)	700-1 1/2 558 (600-1 1/2)	720-2 578 (600-2)



NDB BXG
356

APP CRS
067°

Rwy Idg	4035
TDZE	295
Apt Elev	302

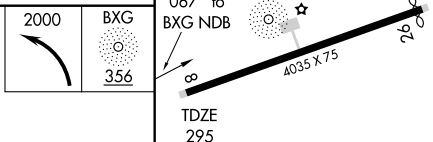
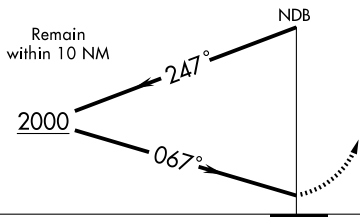
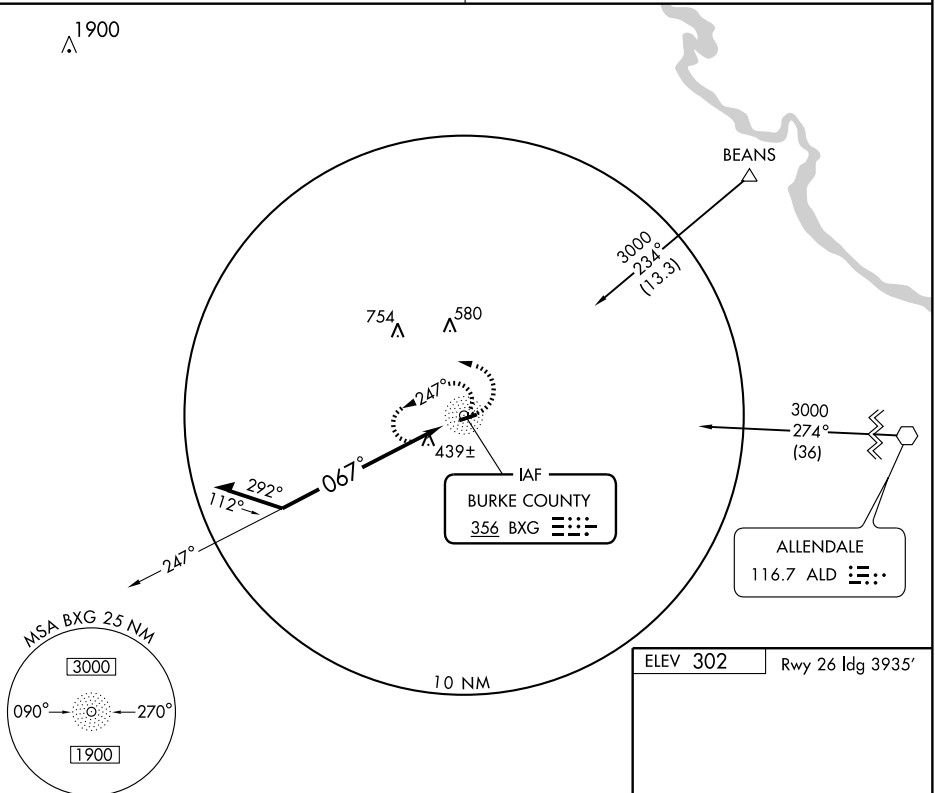
NDB RWY 8
WAYNESBORO/ BURKE COUNTY (BKG)



Use Augusta Rgnl at Bush Field altimeter setting.

MISSED APPROACH: Climbing left turn to 2000 in BXG NDB holding pattern.

AUGUSTA APP CON★
126.8 270.3

CTAF
122.9 L

CATEGORY	A	B	C	D	MIRL Rwy 8-26 1					
S-8	900-1 605 (600-1)		900-1 ^{3/4} 605 (600-1 ^{3/4})	NA						
CIRCLING	900-1 598 (600-1)		900-1 ^{3/4} 598 (600-1 ^{3/4})	NA	Knots	60	90	120	150	180
					Min:Sec					

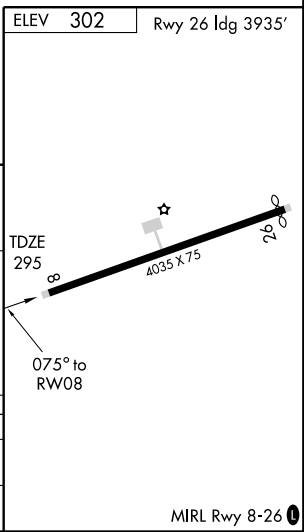
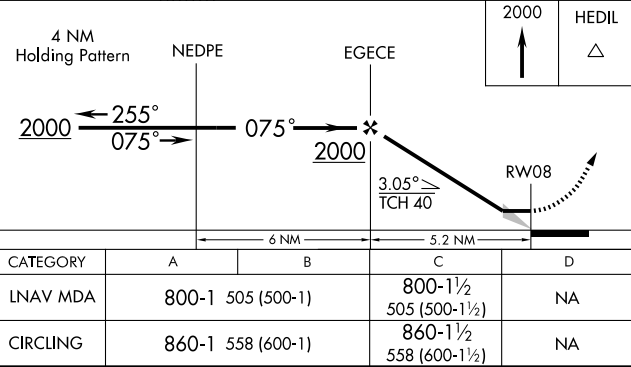
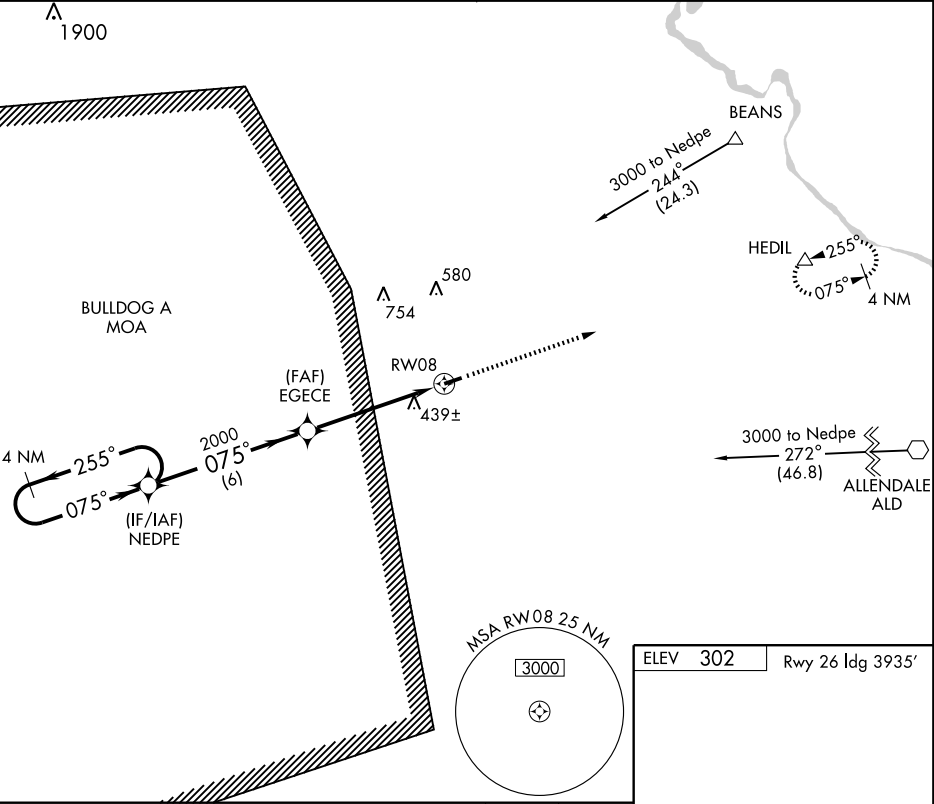
APP CRS	Rwy Idg	4035
075°	TDZE	295
	Apt Elev	302

RNAV (GPS) RWY 8
WAYNESBORO/ BURKE COUNTY (BXG)

▼ Use Augusta Rgnl at Bush Field altimeter setting.
▲ NA GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

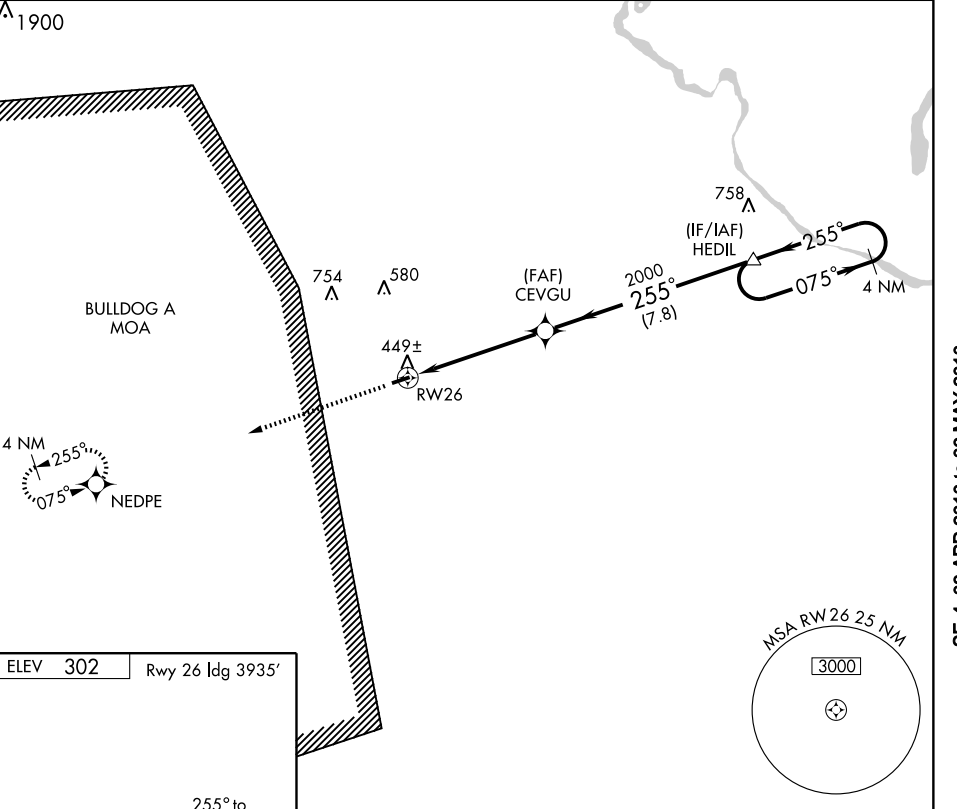
MISSED APPROACH: Climb to 2000 direct HEDIL and hold.

AUGUSTA APP CON ★ 126.8 270.3	CTAF 122.9
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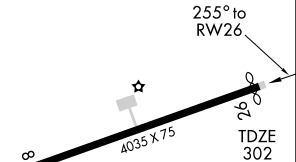


APP CRS	Rwy Idg	3935
255°	TDZE	302
	Apt Elev	302

<div><div>▼</div><div>▲ NA</div></div> <div>Use Augusta Rgnl at Bush Field altimeter setting. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.</div>	MISSED APPROACH: Climb to 2000 direct NEDPE and hold.
AUGUSTA APP CON ★ 126.8 270.3	CTAF 122.90



ELEV 302	Rwy 26 Idg 3935°
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	2000	NEDPE		
	↑	✦		
			CEVGR	HEDIL
			2000	2000
			255°	075°
			255°	2000
			5.1 NM	7.8 NM
CATEGORY	A	B	C	D
LNAV MDA	800-1 498 (500-1)		800-1¼ 498 (500-1¼)	NA
CIRCLING	860-1 558 (600-1)		860-1½ 558 (600-1½)	NA

AL-5360 (FAA)

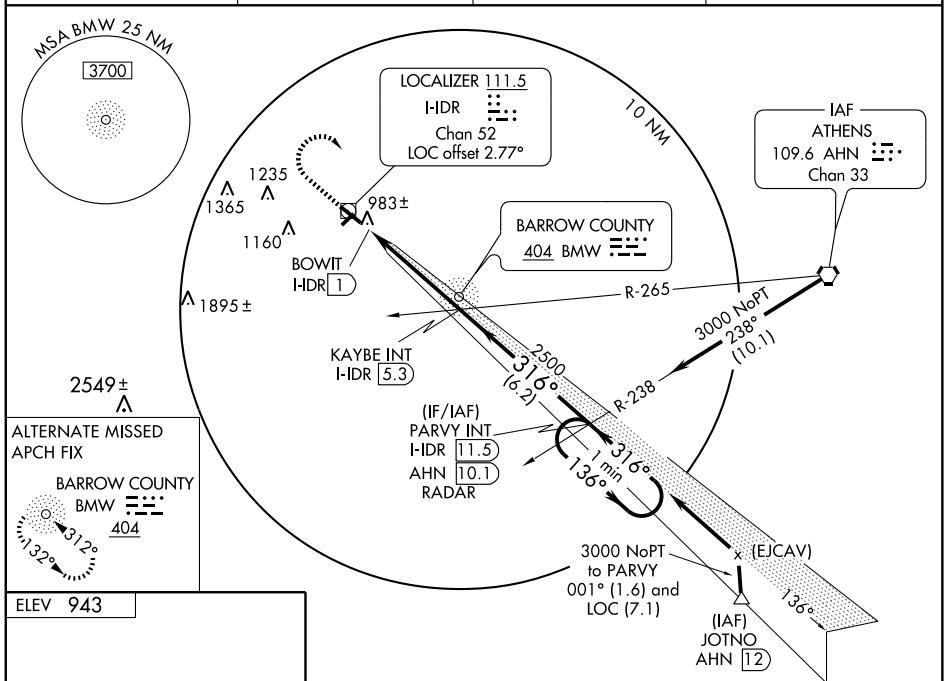
ILS or LOC RWY 31

WINDER/ BARROW COUNTY (WDR)

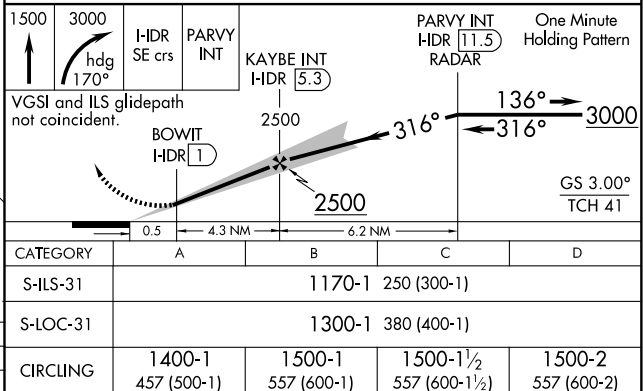
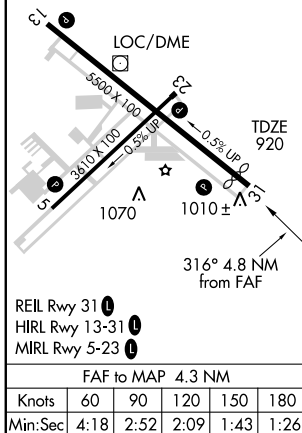
- V** Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase S-ILS 31 DA to 1229 and all MDA 60 feet; increase Circling Cat C visibility $\frac{1}{4}$ mile. Inoperative table does not apply to S-ILS 31 all Cats and S-LOC 31 Cats A/B/C. For inoperative MALSRS, increase S-LOC 31 Cat D visibility to $\frac{1}{4}$ mile. When using Athens altimeter setting, inoperative table does not apply to S-LOC 31 Cats A/B, and for inoperative MALSRS, increase S-LOC Cat C visibility to $\frac{1}{4}$ mile.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 via heading 170° and I-DR SE course to PARVY INT/I-DR 11.5 DME/RADAR and hold.

AWOS-3 118.575	ATLANTA APP CON ★ 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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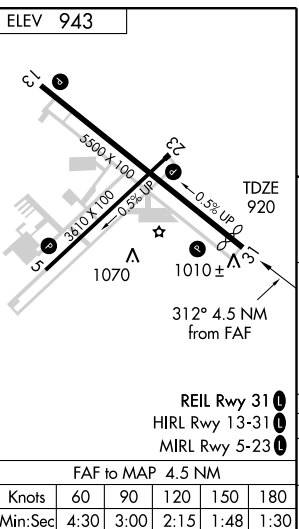
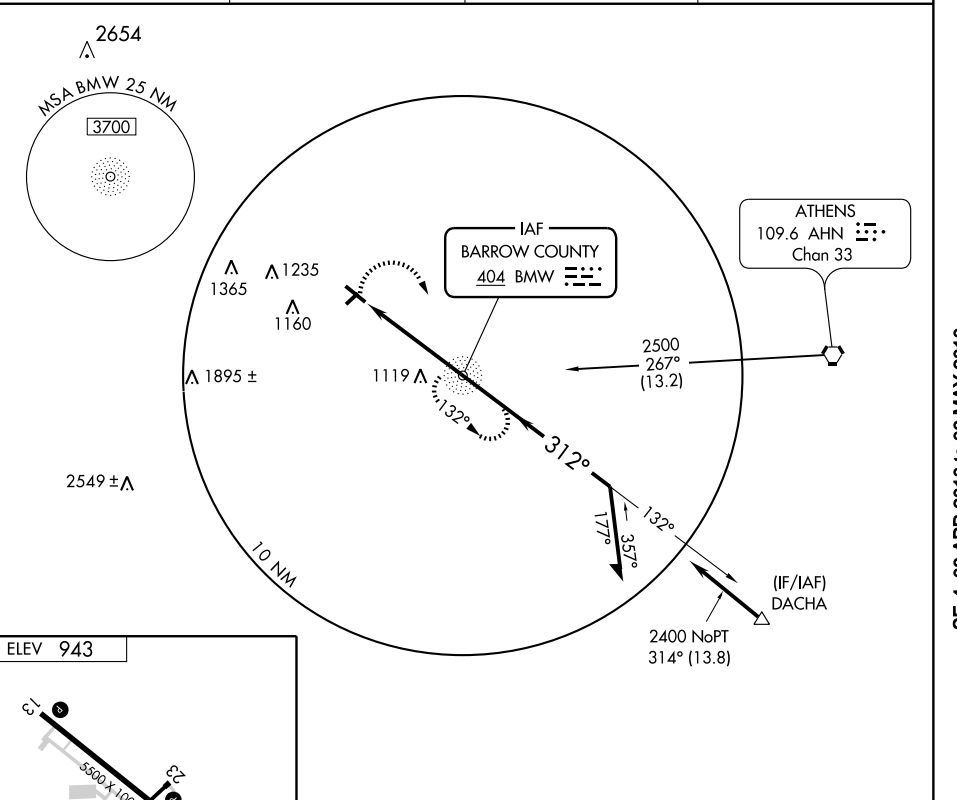
DME or RADAR REQUIRED



▼ Visibility reduction by helicopters NA. When local altimeter setting not received use Athens altimeter setting and increase all MDA 60 feet; increase S-31 Cats C/D and Circling Cat C visibility ¼ mile. Inoperative tables does not apply to S-31 Cats A and B.

MISSED APPROACH: Climbing right turn to 2500 direct BMW NDB and hold.

AWOS-3 118.575	ATLANTA APP CON * 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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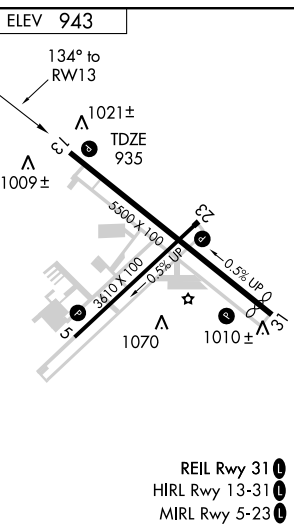
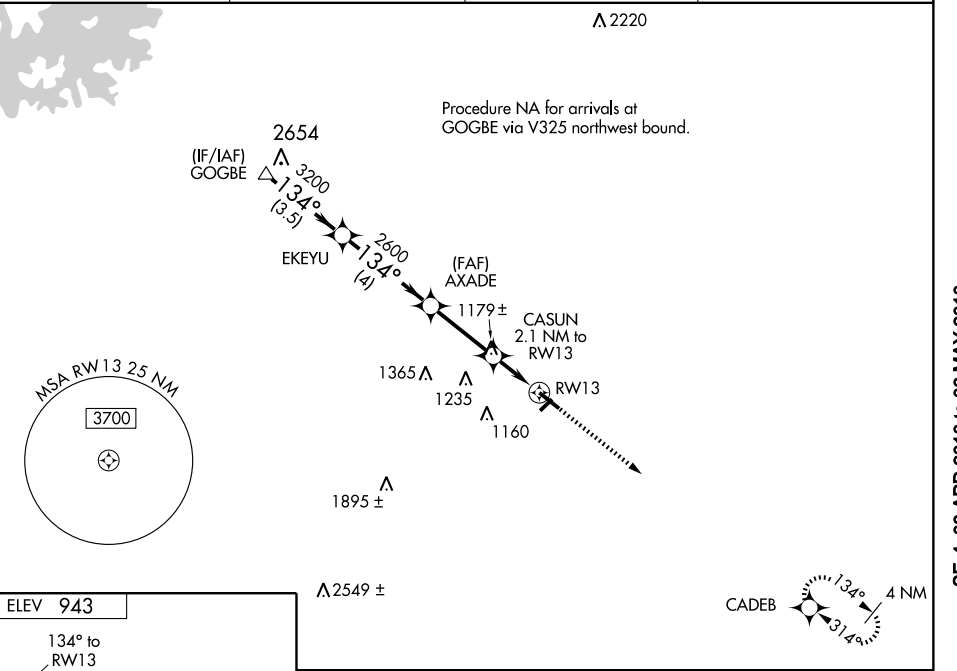
CATEGORY	S-31			
	1480-1 560 (600-1)			
CIRCLING	1480-1 537 (600-1)	1500-1 557 (600-1)	1500-1½ 557 (600-1½)	1480-1½ 560 (600-1½)
	537 (600-1)	557 (600-1)	557 (600-1½)	557 (600-2)

SE-4. 08 APR 2010 to 06 MAY 2010

Baro-VNAV NA when using Athens altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase LPV DA all Cats to 1264, LNAV/VNAV DA all Cats to 1479 and all MDA 60 feet; increase LNAV Cat C and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct CADEB and hold.

AWOS-3 118.575	ATLANTA APP CON ★ 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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CATEGORY	Procedure Turn NA			
	VGSI and RNAV glidepath not coincident.			
LPV DA	3000 CADEB			
	*LNAV Only			
LNAV/ VNAV DA	3700 134° 3200 2600 2600 1660 3.5 NM 4 NM 2.9 NM 2.1 NM			
	GS 3.00° TCH 60			
LNAV MDA	RW13			
	1205-1 270 (300-1)			
CIRCLING	1420-1 3/4 485 (500-1 3/4)			
	1300-1 365 (400-1)			
CIRCLING	1400-1 457 (500-1)			
	1500-1 557 (600-1)			
CIRCLING	1500-1 1/2 557 (600-1 1/2)			
	1500-2 557 (600-2)			

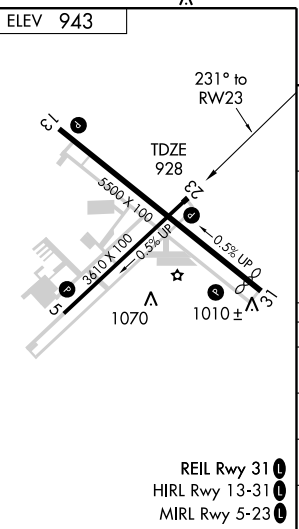
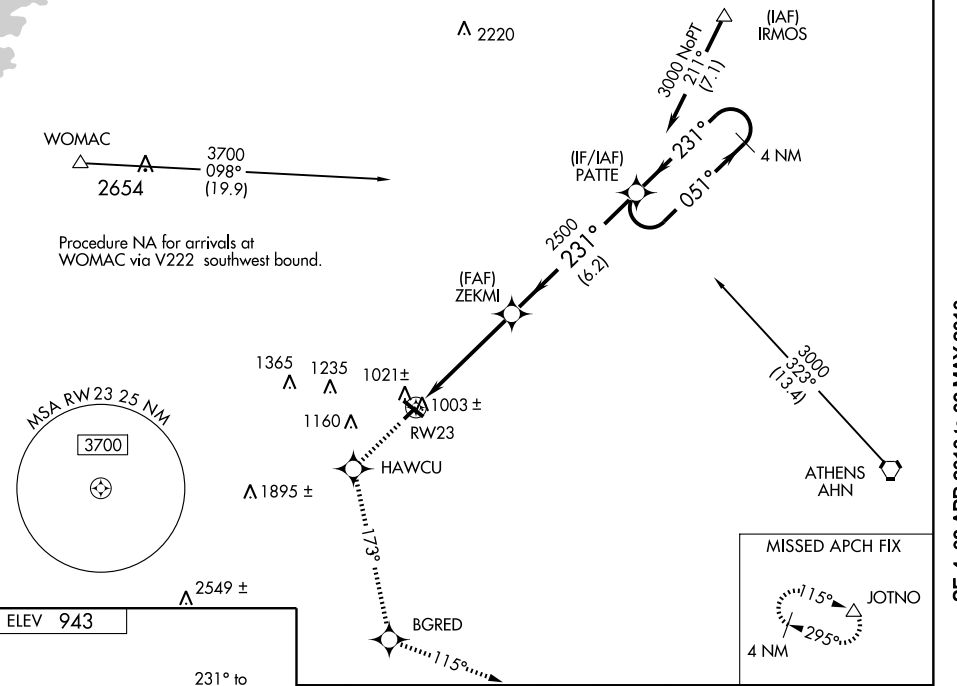
SE-4: 08 APR 2010 to 06 MAY 2010

Baro-VNAV NA when using Athens altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 46°C (114°F).

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase LPV DA all Cats to 1237, LNAV/VNAV DA all Cats to 1332, and all MDA 60 feet; increase LPV all Cats, LNAV/VNAV all Cats, LNAV Cats C and D, and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct HAWCU and via track 173° to BGRED and via track 115° to JOTNO and hold.

AWOS-3 118.575	ATLANTA APP CON ★ 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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	3000	HAWCU	BGRED	JOTNO	PATTE	4 NM Holding Pattern
	↑	trk 173°	trk 115°	△		
			ZEKMI			
			2500			
			2500			
			4.8 NM	6.2 NM		
CATEGORY	A	B	C	D		
LPV DA	1178-1		250 (300-1)			
LNAV/VNAV DA	1273-1¼		345 (400-1¼)			
LNAV MDA	1320-1		392 (400-1)		1320-1¼ 392 (400-1¼)	
CIRCLING	1400-1 457 (500-1)	1500-1 557 (600-1)	1500-1½ 557 (600-1½)	1500-2 557 (600-2)		

REIL Rwy 31 0
HIRL Rwy 13-31 0
MIRL Rwy 5-23 0

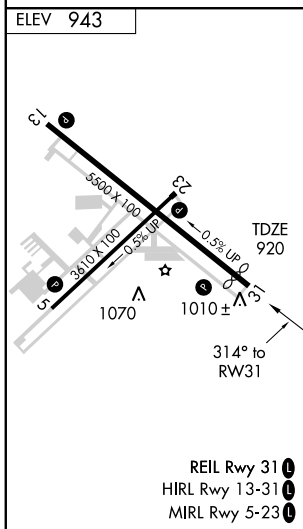
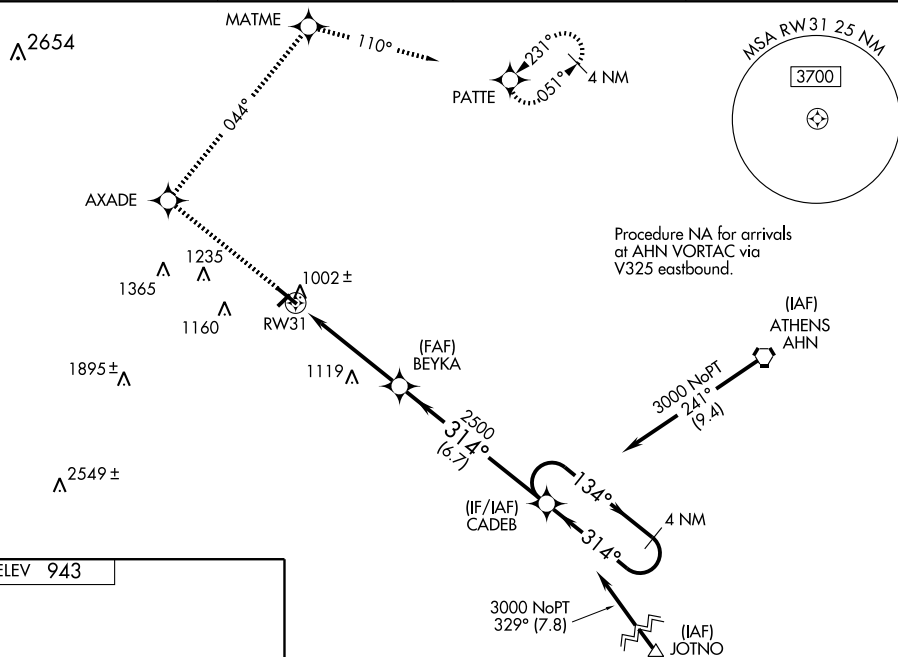
SE-4, 08 APR 2010 to 06 MAY 2010

AL-5360 (FAA)

RNAV (GPS) RWY 31
WINDER/BARROW COUNTY (WDR)

MISSED APPROACH: Climb to 3000 direct AXADE and right turn via track 044° to MATME and via track 110° to PATTE and hold.

UNICOM
123.0 (CTAF) **L**




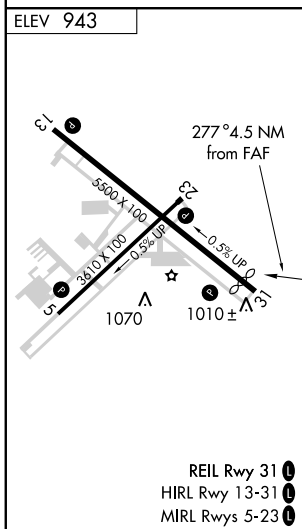
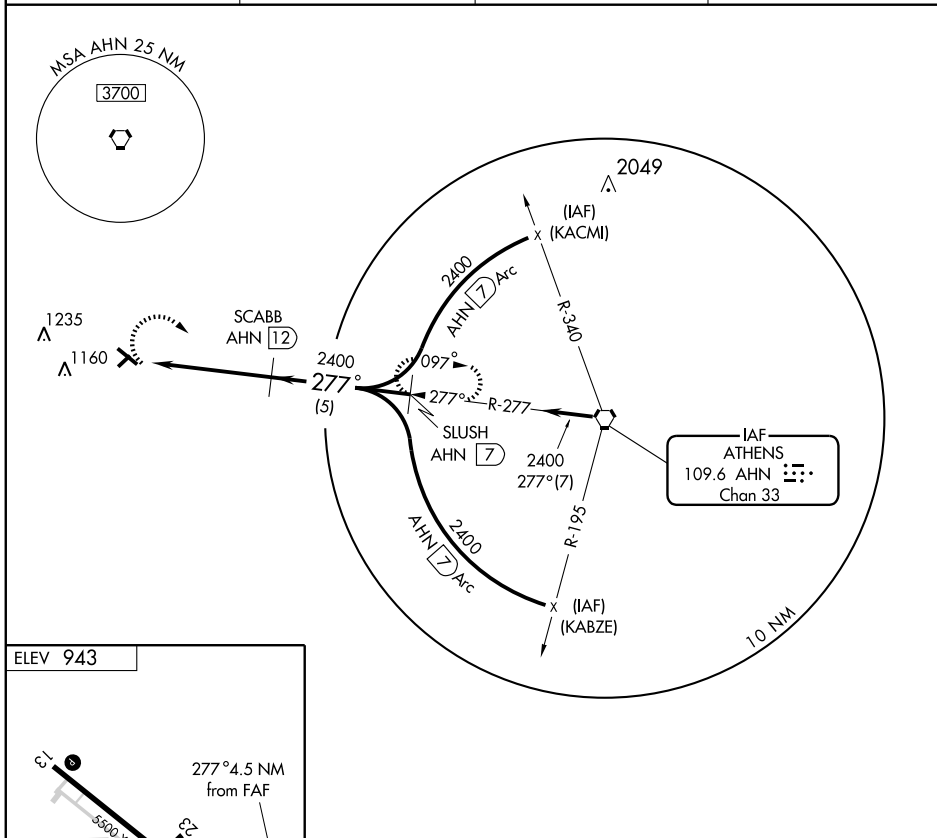
3000 ↑	AXADE ✧	trk 044° ↗	MATME ✧	trk 110° ↗	PATTE ✧	CADEB 4 NM Holding Pattern
VGSJ and RNAV glidepath not coincident.		BEYKA 2500		314°		3000 ← 314°
RW31		2500		134°		GS 3.00° TCH 41
4.8 NM		6.7 NM				
CATEGORY	A	B	C	D		
LPV DA	1170-1		250 (300-1)			
RNAV/ VNAV DA	1272-1		352 (400-1)			
RNAV MDA	1420-1		500 (500-1)			
CIRCLING	1420-1 477 (500-1)	1500-1 557 (600-1)	1500-1½ 557 (600-1½)	1500-2 557 (600-2)		

VORTAC AHN 109.6 Chan 33	APP CRS 277°	Rwy Idg TDZE Apt Elev	N/A N/A 943
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VOR/DME-A

WINDER/BARROW COUNTY (WDR)

 <p>When local altimeter setting not received, use Athens altimeter setting and increase all MDA 60 feet.</p>		<p>MISSED APPROACH: Climbing right turn to 2400 via AHN R-277 to SLUSH 7 DME and hold.</p>	
AWOS-3 118.575	ATLANTA APP CON ★ 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF)



<div><div>2400</div><div>AHN R-277 109.6</div></div> <div>SLUSH AHN 7</div>		<div>SCABB AHN 12</div> <div>SLUSH AHN 7</div> <div>Procedure Turn NA</div>		
<div><div>AHN 16.5</div><div><div></div><div>277°</div><div>2400</div></div></div>		<div><div>2400</div></div>		
<div>4.5 NM</div>		<div>5 NM</div>		
CATEGORY	A	B	C	D
CIRCLING	1440-1 497 (500-1)	1500-1 557 (600-1)	1500-1½ 557 (600-1½)	1500-2 557 (600-2)